

John, Is this BHL OK.

Please advise.

Barrel

It's OK

JRB

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. Lease Designation and Serial No.

Fee

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

Anschutz Ranch East

8. Farm or Lease Name

Champlin 185 "A"

9. Well No.

#3

10. Field and Pool, or Wildcat

Anschutz Ranch EAST

11. Sec., T., R., M., or Blk.
and Survey or Area

Sec. 1, T3N, R7E

12. County or Parrish 13. State

Summit

Utah

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil Well ☐Gas Well ☒

Other

Single Zone ☐Multiple Zone ☐

2. Name of Operator

AMOCO PRODUCTION COMPANY

3. Address of Operator

P.O. BOX 829 EVANSTON, WYOMING 82930

4. Location of Well (Report location clearly and in accordance with any State requirements.)*
At surface

(NWNW) 697' FNL & 465' FWL

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*

North to Evanston approx. 25 miles

15. Distance from proposed*

location to nearest
property or lease line, ft.
(Also to nearest drlg. line, if any)

465'

16. No. of acres in lease

17. No. of acres assigned
to this well18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.

19. Proposed depth

15,700'

20. Rotary or cable tools

21. Elevations (Show whether DF, RT, GR, etc.)

8235' Ungraded Ground

22. Approx. date work will start*

Upon approval of APD

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
26"	20"	94#	200'	to surface
17 1/2"	13 3/8"	61,68	6210'	
12 1/4"	9 5/8"x10 5/8"	47,53.5,102	12620'	TD-11500
8 1/2"	7"	32#	15650'	TD-14000

AMOCO PROPOSES TO DEVELOP NUGGET RESERVES

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 10/31/84
BY: John K. Bays

RECEIVED

OCT 24 1984

DIVISION OF OIL
GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

D B BlevinsTitle District Drilling EngineerDate 10/19/84

(This space for Federal or State office use)

Permit No.

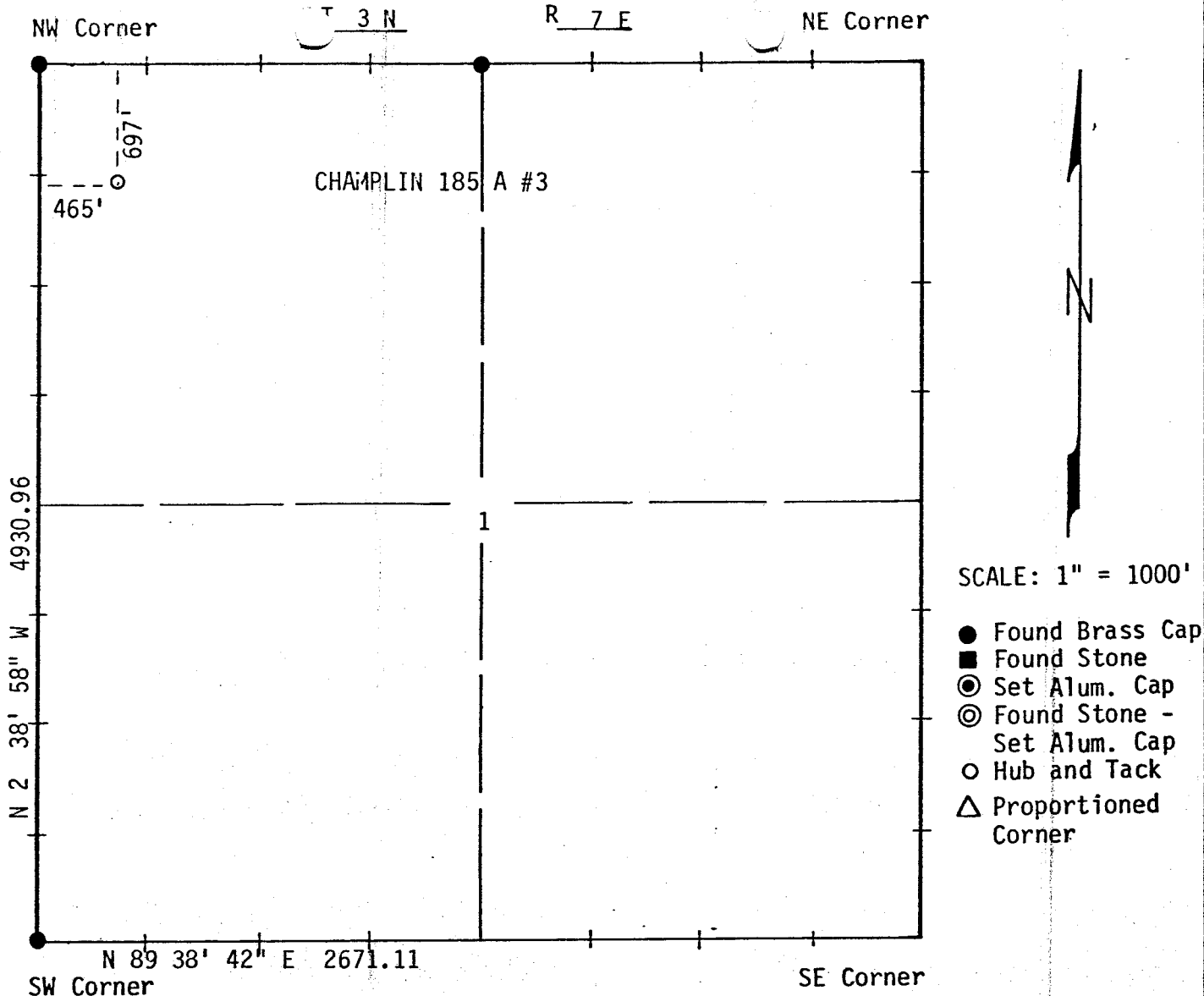
Approval Date

Approved by

Title

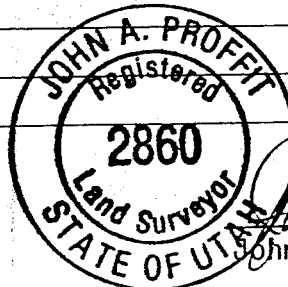
Date

Conditions of approval, if any:



I, John A. Proffit of Evanston, Wyoming certify that in accordance with a request from Jon Jensen of Evanston, Wyoming for Amoco Production Co. I made a survey on the 18th day of Sept., 1984 for Location and Elevation of the Champlin 185 A #3 Well as shown on the above map, the wellsite is in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 1, Township 3 N, Range 7 E of the S.L.B.&M., Summit County, State of Utah, Elevation is 8320 Feet Top of Rebar Datum 1929 N.G.V.D. Based on 3-D Traverse through U.S.G.S. & U.S.C. & G. Monuments

Reference point _____
 Reference point _____
 Reference point _____
 Reference point _____



John A. Proffit 9/25/84
 John A. Proffit, Wyoming R.L.S. NO. 2860

UINTA ENGINEERING & SURVEYING, INC.
 808 MAIN STREET, EVANSTON, WYOMING

BOOK: 408
 DATE: Sept. 21, 1984
 JOB NO.: 84-10-57

10-Point Drilling Program

Champlin 185 "A" #3

- 1) Geologic name of the surface formation: Frontier
- 2) Estimated tops of geological markers:

<u>Formation</u>	<u>Depth</u>
Frontier	surface
Aspen	6,160'
Bear River	6,540'
Gannet	7,860'
Preuss	9,710'
Salt	11,800'
Twin Creek	12,520'
Nugget*	14,300'
Ankareh	15,500'
Total Depth	15,700'

- 3) Anticipated depths to encounter water, oil, gas or other mineral-bearing formations:

<u>Substances</u>	<u>Depth</u>
Oil Gas, Water	14,300'

- 4) Casing Program:

<u>Hole Size</u>	<u>Casing</u>	<u>Wt/Ft</u>	<u>Grade</u>	<u>Threads</u>	<u>Cementing Depth</u>
26"	20"	94#	K55	STC	200'
17 1/2"	13 3/8"	61,68	S80	STC	6210'
12 1/4"	9 5/8"	47,53.5,102	H95-P110	LTC & X-Line	12620'
8 1/2"	7"	32	N80	LTC	15650'

13 3/8" casing will be cemented from setting depth to surface.

- 5) Operators minimum specifications for pressure control equipment are explained on the attached schematic diagram. After running surface casing and prior to drilling out, the BOP and other pressure equipment will be tested to the full working pressure rating as shown on the attached diagram. BOPs will be tested every 30-day interval and after every string of casing is run. Thereafter, the BOP will be checked daily for mechanical operations only and will be noted on the IADC Daily Drilling Report.

6) Mud Program:

<u>Interval</u>	<u>Type Mud</u>	<u>Wt #/gal</u>	<u>Viscosity</u>	<u>WL CC/30M</u>
0-6220'	Spud Mud	Minimum weight and viscosity to maintain a stable wellbore		
6220'-12620'	SAT SALT			
12620'-15,700'	LSND	8.6-8.7		

7) Auxiliary Equipment:

Kelly cock, no bit floats; sub with full opening valve 3" choke manifold with remote control choke; monitor system on pit level, audio and visual; mudlogger (2man-type) w/ chromatograph.....

8) Testing Program:

DST None

Logging Program:

DIL-GR (DLL in Salt Mud)	Base of surface casing to TD
Long Spaced Sonic-GR	Base of surface casing to TD
FDC-CNL-GR-Cal	Top of Nugget to TD
HDT Dipmeter (SHDT in 17 1/2")	Base of surface casing to TD

Coring Program:

None Planned

9) No abnormal pressures or temperatures are anticipated.

10) Anticipated starting date will be when approved and the duration of drilling operations will be approximately 150 days.

70'

150'

TYPICAL LOCATION/RIG LAYOUT

SCALE 1"=40'

FLARE
PIT

FLARE LINE

RESERVE PIT
(Sized for well)

MUD PIT

MUD PIT

MUD PITS

AUX. EQUIP.

AUX. EQUIP.

AUX. EQUIP.

RIG
FLOORENGINES
OR
GENERATORS

PUMPS

PIPE RACKS

TRAILER

TRAILER

TRAILER

TRAILER

PARKING/STORAGE AREA

TRASH/BURN PIT

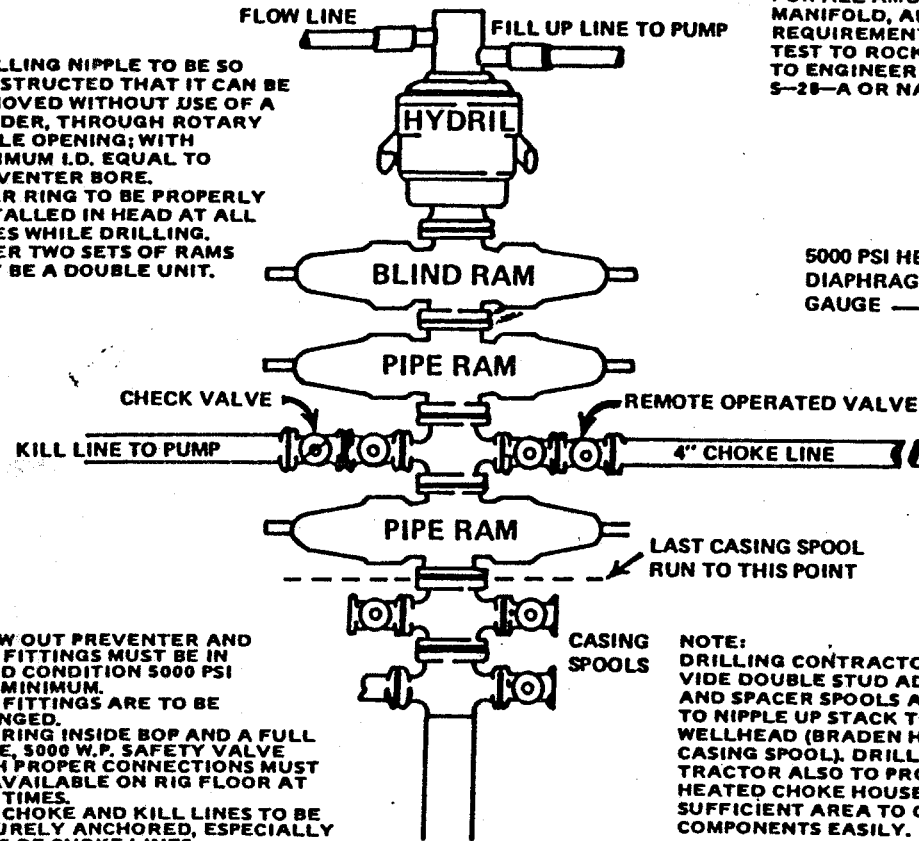
200'

200'

MINIMUM BLOW-OUT PREVENTER REQUIREMENTS 5,000 psi W.P.

NOTE:

1. DRILLING NIPPLE TO BE SO CONSTRUCTED THAT IT CAN BE REMOVED WITHOUT USE OF A WELDER, THROUGH ROTARY TABLE OPENING; WITH MINIMUM I.D. EQUAL TO PREVENTER BORE.
2. WEAR RING TO BE PROPERLY INSTALLED IN HEAD AT ALL TIMES WHILE DRILLING.
3. UPPER TWO SETS OF RAMS MAY BE A DOUBLE UNIT.



NOTE:

1. BLOW OUT PREVENTER AND ALL FITTINGS MUST BE IN GOOD CONDITION 5000 PSI W.P. MINIMUM.
2. ALL FITTINGS ARE TO BE FLANGED.
3. A STRING INSIDE BOP AND A FULL BORE, 5000 W.P. SAFETY VALVE WITH PROPER CONNECTIONS MUST BE AVAILABLE ON RIG FLOOR AT ALL TIMES.
4. ALL CHOKE AND KILL LINES TO BE SECURELY ANCHORED, ESPECIALLY ENDS OF CHOKE LINES.
5. KILL LINE MUST BE CONNECTED AT ALL TIMES.
6. EQUIPMENT THROUGH WHICH BIT MUST PASS SHALL BE AS LARGE AS INSIDE DIAMETER OF THE CASING BEING DRILLED THROUGH.
7. MUST HAVE KELLY COCK ON KELLY.
8. EXTENSION WRENCHES AND HAND WHEELS TO BE PROPERLY INSTALLED AND BRACED AT ALL TIMES.
9. RIG FLOOR BLOW-OUT PREVENTER CONTROL TO BE LOCATED AS CLOSE TO DRILLER'S POSITION AS FEASIBLE.
10. BLOW-OUT PREVENTER CLOSING EQUIPMENT TO INCLUDE ENOUGH CAPACITY TO OPERATE BOP'S OPEN/CLOSE TWICE, TWO INDEPENDENT SOURCES OF PUMP POWER ON EACH CLOSING UNIT INSTALLATION.
11. EXTEND KILL LINE 150' FROM WELLBORE FOR AUXILIARY HOOKUP CAPABILITY.
12. NO COLLECTOR BOTTLES, SURGE TANKS OR BUFFER CHAMBERS DOWNSTREAM OF THE CHOKE MANIFOLD.
13. THE CHOKE LINE FROM THE STACK TO THE MANIFOLD MUST BE STRAIGHT.
14. IF A FLEXIBLE HOSE IS TO BE USED AS A CHOKE LINE, IT MUST BE APPROVED BY AMOCO PRIOR TO RIGGING UP.

NOTE:

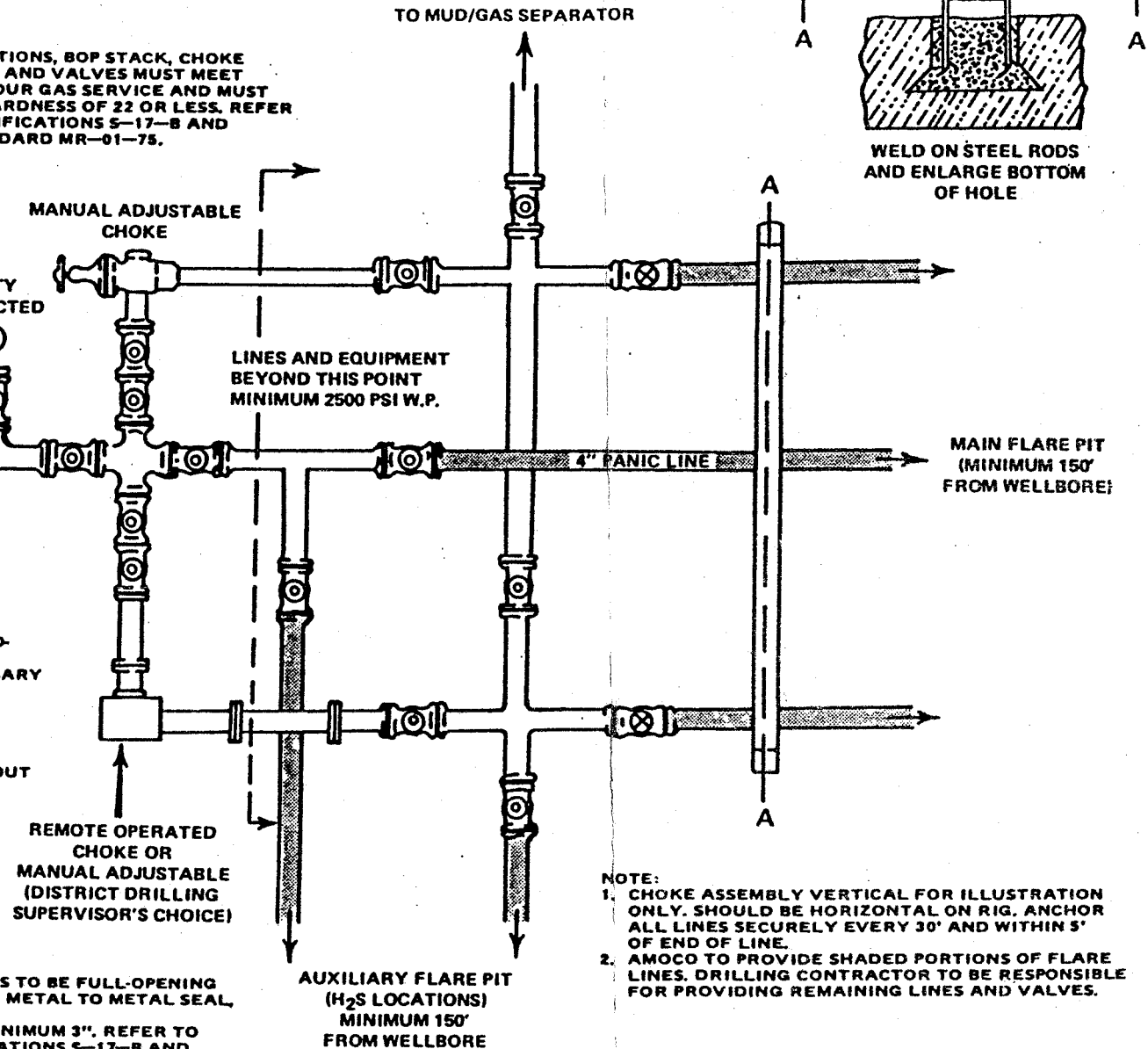
FOR ALL AMOCO LOCATIONS, BOP STACK, CHOKE MANIFOLD, ALL PIPING AND VALVES MUST MEET REQUIREMENTS FOR SOUR GAS SERVICE AND MUST TEST TO ROCKWELL HARDNESS OF 22 OR LESS, REFER TO ENGINEERING SPECIFICATIONS S-17-B AND S-28-A OR NACE STANDARD MR-01-75.

NOTE:

DRILLING CONTRACTOR TO PROVIDE DOUBLE STUD ADAPTERS AND SPACER SPOOLS AS NECESSARY TO NIPPLE UP STACK TO AMOCO WELLHEAD (BRADEN HEAD OR CASING SPOOL). DRILLING CONTRACTOR ALSO TO PROVIDE HEATED CHOKE HOUSE WITH SUFFICIENT AREA TO CHANGE OUT COMPONENTS EASILY.

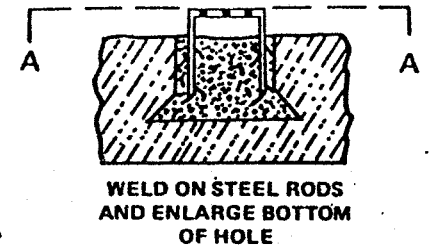
NOTE:

1. ALL UNMARKED VALVES TO BE FULL-OPENING GATE OR PLUG VALVES, METAL TO METAL SEAL, 5000 PSI W.P.
2. ALL UNMARKED PIPE MINIMUM 3", REFER TO ENGINEERING SPECIFICATIONS S-17-B AND S-28-A AND NACE STANDARD MR-01-75 FOR APPROVED GRADES.
3. ALL WELDS MUST BE HEAT TREATED ACCORDING TO ENGINEERING SPECIFICATION S-28-A OR NACE STANDARD MR-01-75.



NOTE:

1. CHOKE ASSEMBLY VERTICAL FOR ILLUSTRATION ONLY. SHOULD BE HORIZONTAL ON RIG. ANCHOR ALL LINES SECURELY EVERY 30' AND WITHIN 5' OF END OF LINE.
2. AMOCO TO PROVIDE SHADED PORTIONS OF FLARE LINES. DRILLING CONTRACTOR TO BE RESPONSIBLE FOR PROVIDING REMAINING LINES AND VALVES.



OPERATOR Amoco Production Co. DATE 10/29/84
WELL NAME ~~Uneshufy Ranch East~~ - Champlin 185 "A" #3
SEC NW NW 1 T 3N R 7E COUNTY Summit

43-043-30270
API NUMBER

Fee
TYPE OF LEASE

POSTING CHECK OFF:

☐

INDEX

☐

HL

☐☐

NID

☐

PI

☐☐

MAP

☐☐

PROCESSING COMMENTS:

Unit Well

Need water permit

APPROVAL LETTER:

SPACING:

☒

A-3

Uneshufy Ranch East
UNITE

☐

c-3-a

CAUSE NO. & DATE

☐

c-3-b

☐

c-3-c

SPECIAL LANGUAGE: STIPULATIONS

1- water



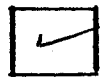
RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.



AUTHENTICATE LEASE AND OPERATOR INFORMATION



VERIFY ADEQUATE AND PROPER BONDING



AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.



APPLY SPACING CONSIDERATION



ORDER _____



UNIT _____



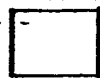
c-3-b



c-3-c



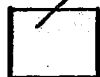
CHECK DISTANCE TO NEAREST WELL.



CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.



IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER



IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

October 31, 1984

Amoco Production Company
P. O. Box 829
Evanston, Wyoming 82930

Gentlemen:

Re: Well No. Champlin 185 "A" #3 - NW NW Sec. 1, T. 3N, R. 7E
697' FNL, 465' FWL - Summit County, Utah

Approval to drill the above referenced gas well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.

Page 2
Amoco Production Company
Well No. Champlin 185 "A" #3
October 31, 1984

4. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-043-30270.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals

DIVISION OF OIL, GAS AND MINING

SPODDING INFORMATION

API #43-043-30270

NAME OF COMPANY: AMOCOWELL NAME: Champlin #185-A3SECTION NW NW 1 TOWNSHIP 3N RANGE 7E COUNTY Summit

DRILLING CONTRACTOR _____

RIG # _____

SPUDDED: DATE 12-3-84TIME 9:00

How _____

DRILLING WILL COMMENCE _____

REPORTED BY John Asakson

TELEPHONE # _____

DATE 12-3-84 SIGNED Marlayne

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. BOX 829 EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NWNW 697' FNL & 465' FWL		8. FARM OR LEASE NAME Champlin 185 "A"
14. PERMIT NO. 43-043-30270		9. WELL NO. #3
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 8235 Ungraded ground		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
		11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec. 1, T3N, R7E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Spud Date

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above referenced well was spud on 11/18/84

RECEIVED
DEC 06 1984DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

h. B. Blum

TITLE

District Drilling Engineer

DATE

11/30/84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT (Other side)
PLICATE*
(Other side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee	
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 829, Evanston, Wyoming 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NWNW 697' FNL & 465' FWL		8. FARM OR LEASE NAME Anschutz Ranch East	
14. PERMIT NO. 43-043-30270		9. WELL NO. Champlin 185 "A"	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8235' Ungraded ground		10. FIELD AND POOL, OR WILDCAT #3	
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 1, T3N, R7E	
		12. COUNTY OR PARISH Summit	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

Report of Operations
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Date: 01-09-85

Total Depth: 6,384'

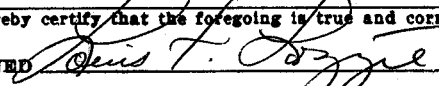
Bit Size: 17.500"

Drilling Contractor: Manning 33

Drilling Ahead

18. I hereby certify that the foregoing is true and correct.

SIGNED



TITLE

Administrative Supervisor

DATE

01-09-85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

Utah

DOUBLE "D" ENTERPRISES

B.O.P. Test Report

B.O.P. TEST PERFORMED ON (DATE)..... 1-17-85

OIL CO.: Amoco

WELL NAME & NUMBER..... Champlin 185-A-3 ✓

SECTION..... 1

TOWNSHIP..... 3N

RANGE..... 7E

COUNTY..... Summit

DRILLING CONTRACTOR..... Manning #33

INVOICES BILLED FROM: DOUBLE "D" ENTERPRISES, INC.
213 Pine Street - Box 560
Shoshoni, Wyoming 82649
Phone: (307) 876-2308 or (307) 876-2234

TESTED BY: DOUBLE "D" ENTERPRISES, INC.
712 Morse Lee Street
Evanston, Wyoming 82930
Phone: (307) 789-9213 or (307) 789-9214

OIL CO. SITE REPRESENTATIVE.....

RIG TOOL PUSHER.....

TESTED OUT OF..... Evanston, Wyoming

NOTIFIED PRIOR TO TEST:

COPIES OF THIS TEST REPORT SENT COPIES TO: Site Representative
..... Utah Oil & Gas
..... B.L.M.
.....

ORIGINAL CHART & TEST REPORT ON FILE AT: Evanston OFFICE

ENTERPRISES DOUBLE "D" TESTING

P.O. Box 560
Shoshoni, Wyoming 82649
307-876-2308

DELIVERY TICKET

Nº 2278

RENTED TO

Amoco

NO.

Manning 33

DATE

1-17-85

ORDERED BY

LEASE

Chapman

WELL NO. *183-A-3*

Items Tested:

<i>Pipes</i>	rams to <i>200/3000</i>	Csg. to	#	Choke Manifold	<i>200/3000</i>	#
<i>Pipes</i>	rams to <i>200/3000</i>	Hydril B O P to	<i>200/3000</i>	#	Kelly Cock	<i>200/3000</i>
<i>Blinds</i>	rams to <i>200/3000</i>	Choke Line	<i>200/3000</i>	#	Safety Valve	<i>200/3000</i>
	rams to		#			

DART

TIW 200/3000

TEST SUBS

OTHER

4 1/2 IF Kelly
4 1/2 IF CIRCULATING
12" Cameron
Shut casing valve
Shut inside wing valves.
Set work rig
50 gallons of Methanol

We Appreciate Your Business

TERMS NET CASH - NO DISCOUNT. (PRICES SUBJECT TO CHANGE WITHOUT NOTICE): Terms and Conditions Under Which Tools and Other Equipment Are Rented: Lessor exercises precautions to keep its tools and other equipment in good condition, but does not guarantee its condition. All tools and other equipment rented from Lessor is used at Lessee's sole risk. Lessee agrees that Lessor shall not be liable for any damages for personal injuries to any persons or for any damage to Lessor's property or the property of other persons that may be caused by any of such tools or other equipment, or that may be caused by its failure during use, and Lessee hereby agrees to hold harmless and indemnify Lessor against all persons for all personal injuries and/or property damage. Well conditions which prevent satisfactory operation of equipment do not relieve Lessee of his responsibility for rental charges. Lessee assumes all responsibility for equipment while out of possession of the Lessor and promises to return such equipment to the Lessor in as good condition as it was at the effective date of the lease, natural wear and tear from reasonable use thereof excepted. All equipment lost or damaged beyond repair will be paid for by the Lessee at the market price and all damaged equipment which can be repaired will be repaired and the repairs paid for by the Lessee. Accrued rental charges cannot be applied against the purchase price or cost of repairs of such damaged or lost equipment. All transportation charges must be borne by the Lessee. Rental begins when equipment leaves Lessor's yard and continues until returned thereto. ALL TOOLS AND EQUIPMENT SHALL REMAIN the sole property of Lessor. This lease is made and shall be effective when the equipment is delivered to the carrier selected by the Lessee.

TERMS: Net Cash - No Discount. All charges are due and payable at the office of Lessor in Shoshoni, Wyoming on the 20th of the month following date of invoice. Interest will be charged at the rate of 8%. Interest charged after 60 days from date of invoice.

Delivered By:

OWNER OR OWNER'S REPRESENTATIVE

By:

By:

COMPANY

LEASE AND WELL NAME #

DATE OF TEST

RIG # AND NAME

Amoco

Champlin 183-A-3

1-17-85

Manning 33

TEST #

TIME

3:30

LOADED TRUCK

4:30

ARRIVED ON LOCATION

4:30 to

9:00

Nipple up

①

9:10

Low

OUTSIDE manifold

9:45

High

②

10:58

Low

BOTTOM PIPES - 1ST TIL

11:03

High

③

11:19

Low

TOP PIPES - 1ST wing valves - 2ND TIL

11:24

High

④

11:44

Low

TOP PIPES 2ND wing valve - upper Kelly

11:50

High

⑤

12:05

Low

TOP PIPES - vertical valve - check

12:10

High

⑥

12:28

Low

Hydril - Header valve in manifold

12:35

High

⑦

1:18

Low

Blinds - 2ND manifold

1:23

High

⑧

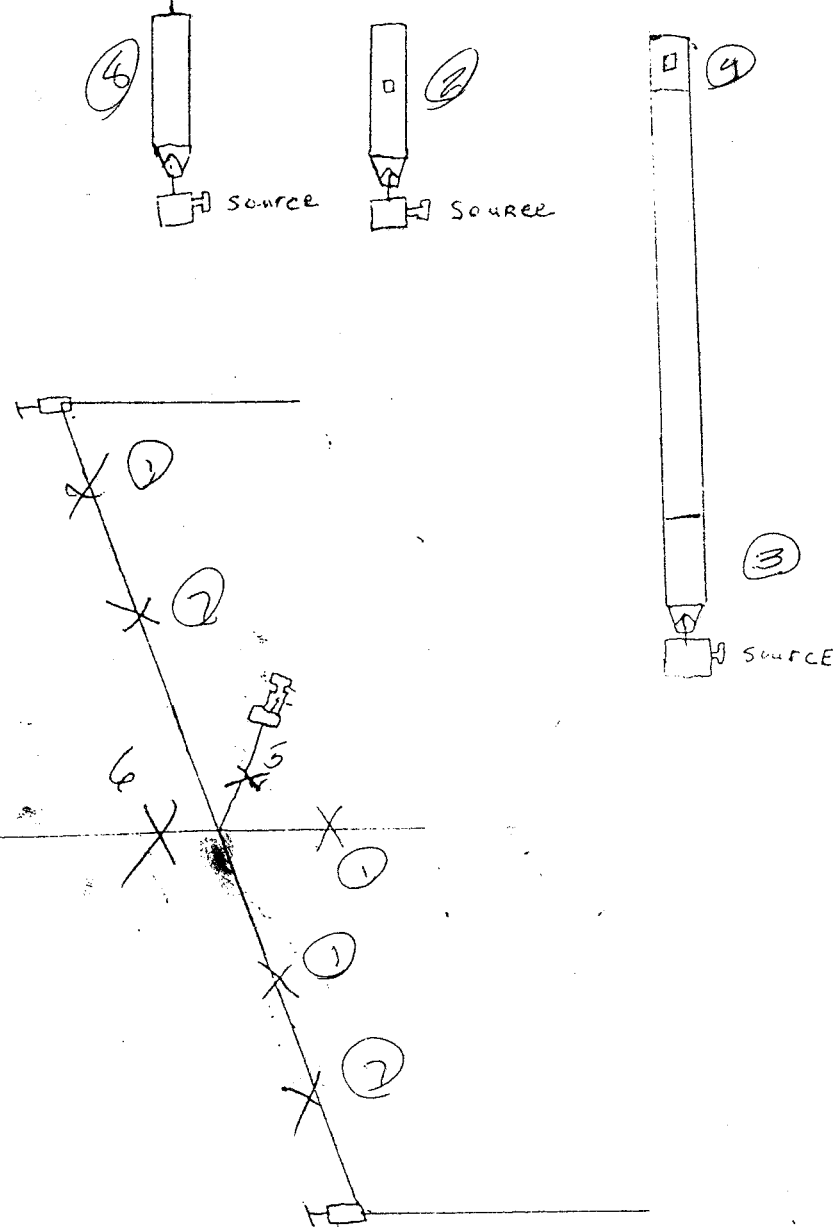
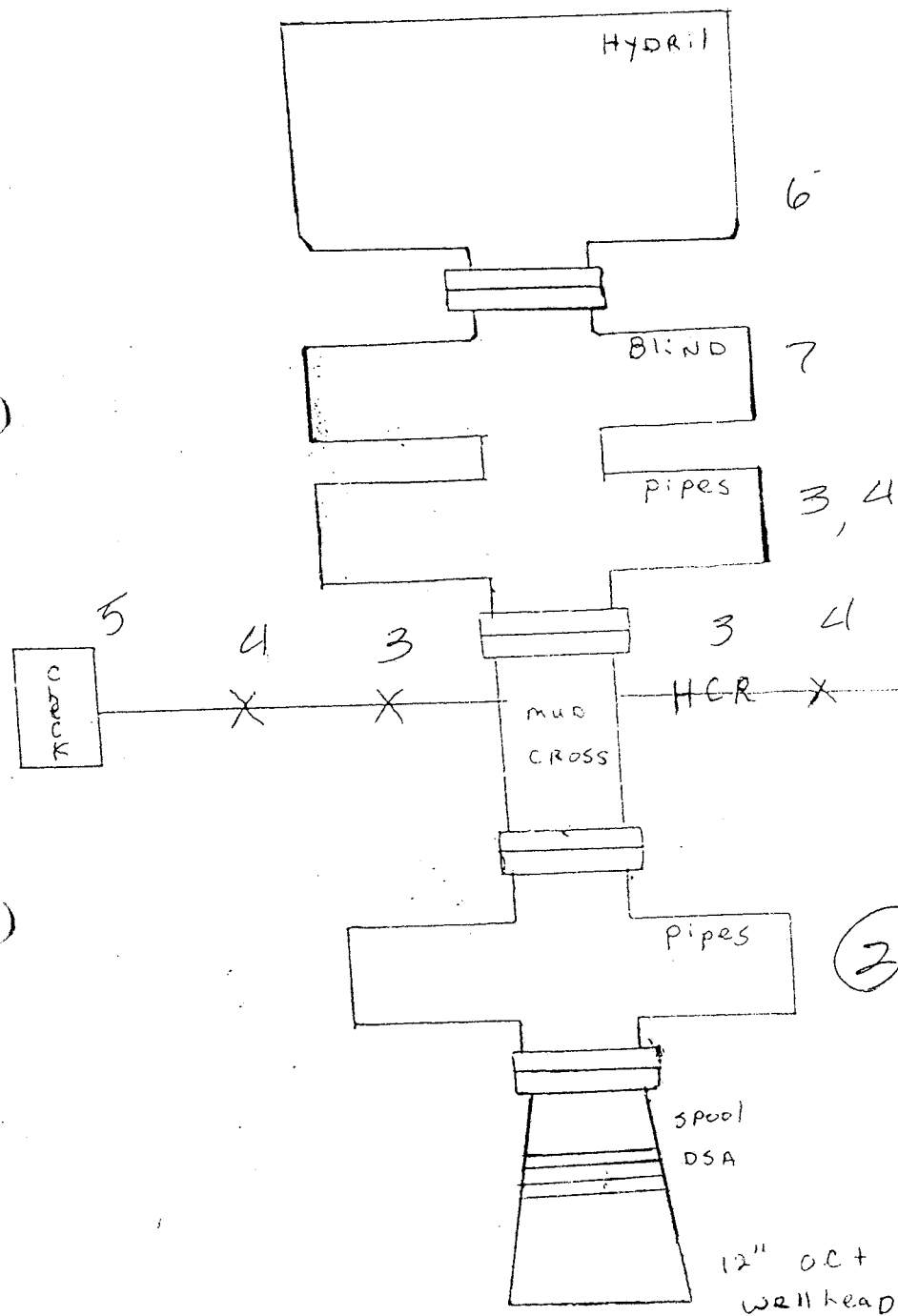
1:38

Low

DART

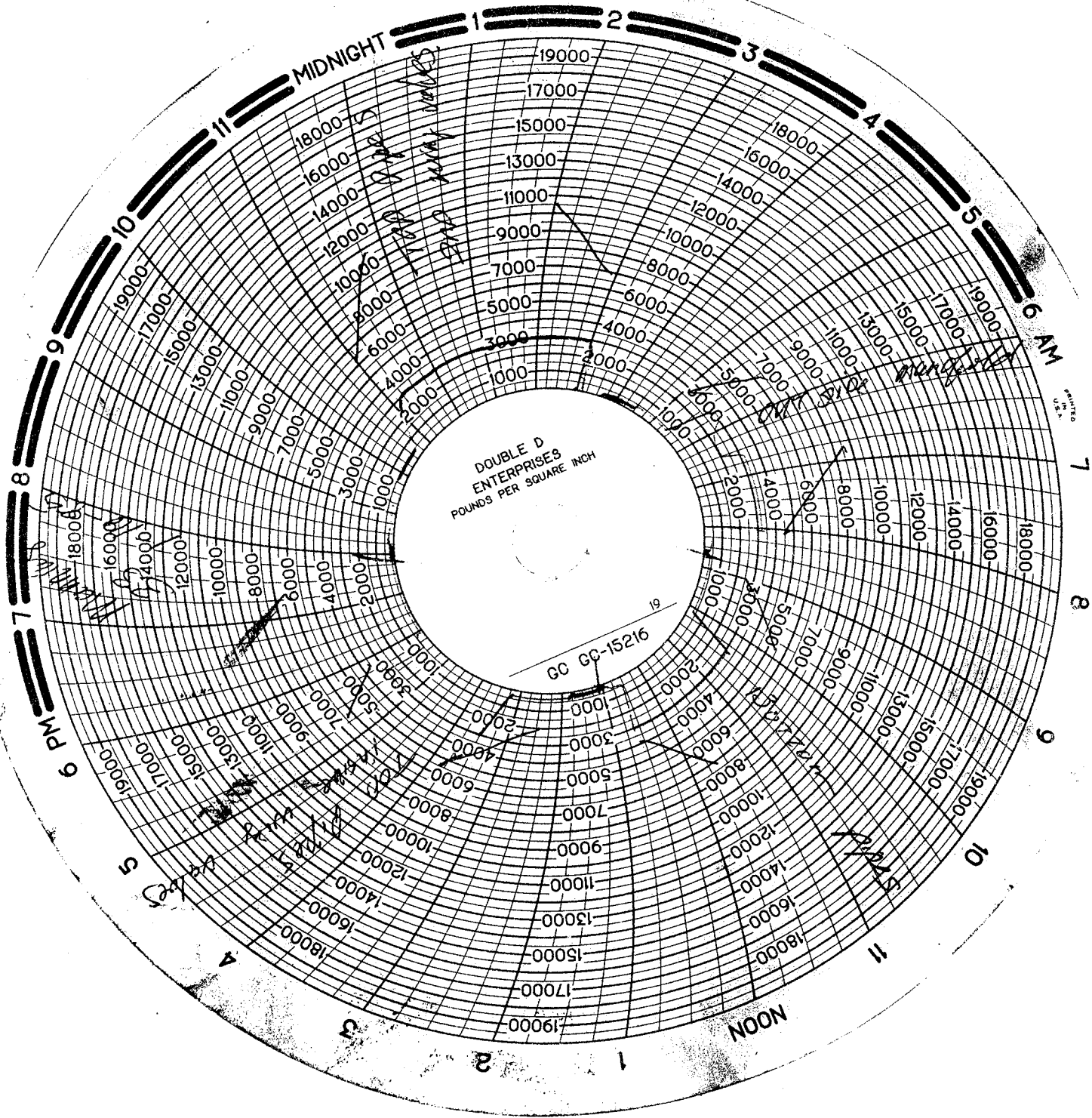
1:44

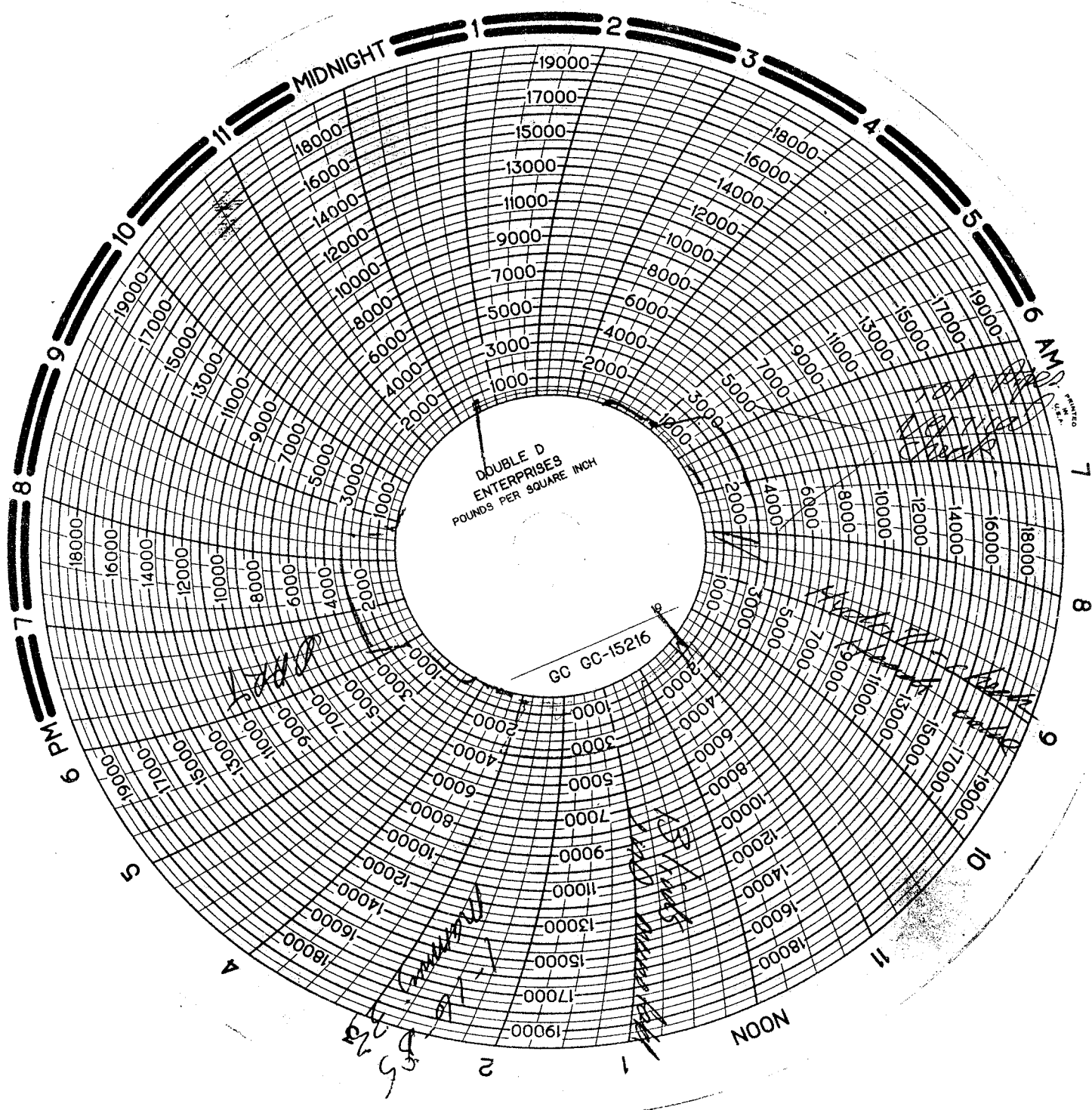
High



DOUBLE D
ENTERPRISES
POUNDS PER SQUARE INCH

GC GC-15216





*Copy*STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Fee	
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NWNW 684' FNL & 466' FWL		8. FARM OR LEASE NAME Champlin 185 A	
14. PERMIT NO. 43-043-30270		9. WELL NO. #3	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8310' GR		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T3N, R7E	
		12. COUNTY OR PARISH Summit	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Graded Ground ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attached Plat for graded ground elevation and footage as spudded.

18. I hereby certify that the foregoing is true and correct

SIGNED

James T. Loryzel

TITLE Administrative Supervisor

DATE 02/21/85

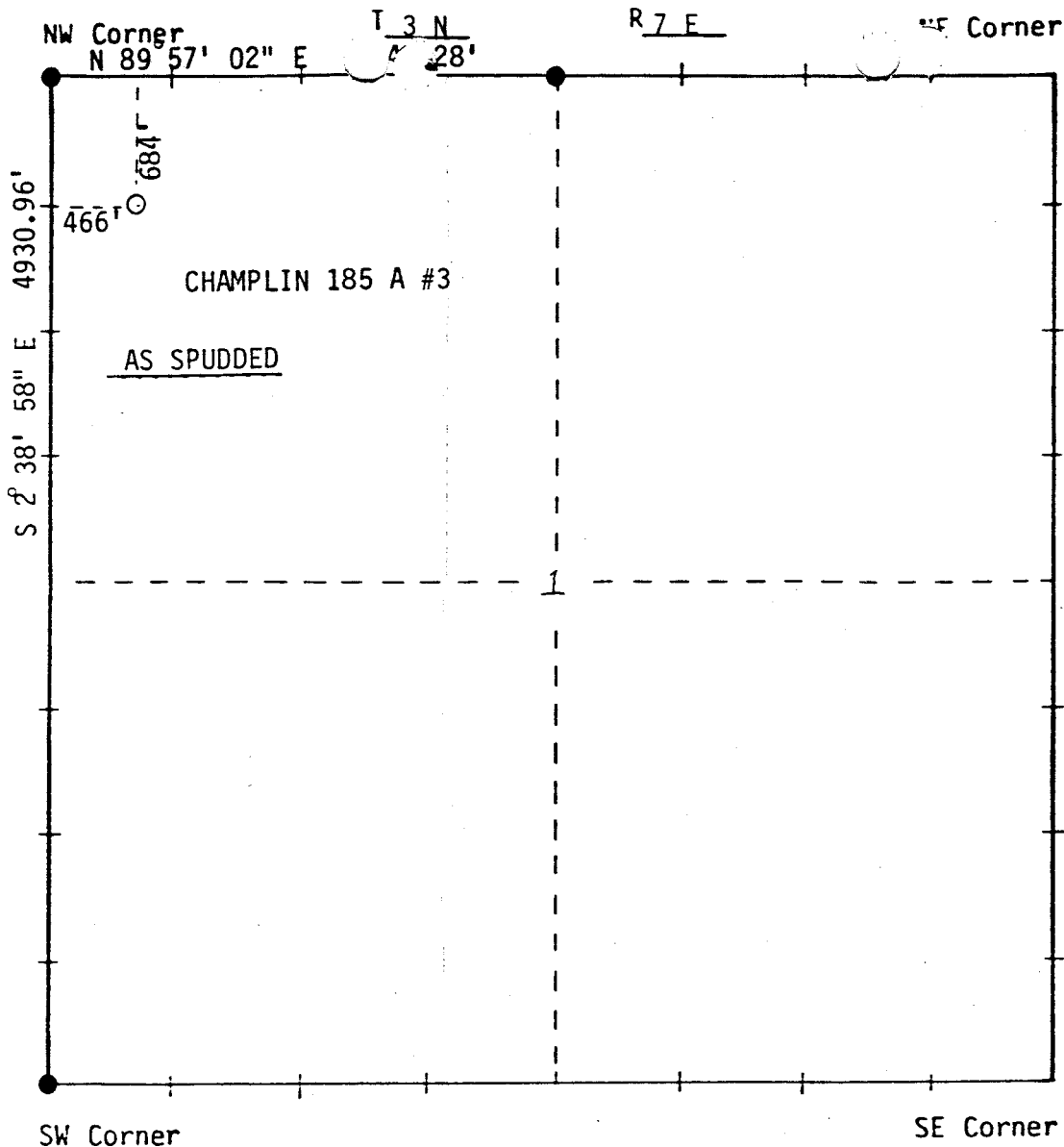
(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



I, John A. Proffit of Evanston, Wyoming certify that in accordance with a request from Jon Jensen of Evanston, Wyoming for Amoco Production Co. I made a survey on the 3rd day of December, 19 84 for Location and Elevation of the Champlin 185 A #3 Well as shown on the above map, the wellsite is in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 1, Township 3N, Range 7E of the SLB & M, Summit County, State of Utah, Elevation is 8310 Feet Spudded Location Datum 3 Dimensional Control Network Tied To USGS and USC & GS Monuments.

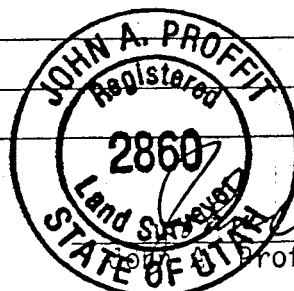
Reference point _____
Reference point _____
Reference point _____
Reference point _____

Book 408

Pt # 788

DATE: December 7, 1984

JOB NO.: 84-10-57



John A. Proffit 12/7/84
R.L.S. NO. 2860

UINTA ENGINEERING & SURVEYING, INC.
808 MAIN STREET, EVANSTON, WYOMING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

<div style="position: relative; height: 40px;"> RECEIVED </div>		<p>5. LEASE DESIGNATION AND SERIAL NO. Fee</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Anschutz Ranch East</p> <p>8. FARM OR LEASE NAME Champlin 185 A</p> <p>9. WELL NO. #3</p> <p>10. FIELD AND POOL, OR WILDCAT Anschutz Ranch</p> <p>11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 1, T3N, R7E</p> <p>12. COUNTY OR PARISH Summit</p> <p>13. STATE Utah</p>
<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY</p> <p>3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface NWNW 684' FNL & 466' FWL</p> <p>14. PERMIT NO. 43-043-30270</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8310 GR</p>	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	Report of Operations <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Date: 02/21/85

✓ Spud Date: Dry Hole Digger 11/18/84 Rig: 12/03/84

Contractor: Manning 33

Total Depth: 9313'

Drilling Ahead

18. I hereby certify that the foregoing is true and correct

SIGNED Louis T. Luzzel

TITLE Administrative Supervisor

DATE 02/21/85

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

DOUBLE "D" ENTERPRISES

B.O.P. Test Report

RECEIVED

FEB 26 1985

DIVISION OF OIL
GAS & MINING

B.O.P. TEST PERFORMED ON (DATE) 2-18-85

OIL CO.: Amoco

WELL NAME & NUMBER Champlin 183-A-3

SECTION 1

TOWNSHIP 3N

RANGE 7E

COUNTY Summit

DRILLING CONTRACTOR Manning #33

INVOICES BILLED FROM: DOUBLE "D" ENTERPRISES, INC.
213 Pine Street - Box 560
Shoshoni, Wyoming 82649
Phone: (307) 876-2308 or (307) 876-2234

TESTED BY: DOUBLE "D" ENTERPRISES, INC.
712 Morse Lee Street
Evanston, Wyoming 82930
Phone: (307) 789-9213 or (307) 789-9214

OIL CO. SITE REPRESENTATIVE

RIG TOOL PUSHER

TESTED OUT OF Evanston, Wyoming

NOTIFIED PRIOR TO TEST:

COPIES OF THIS TEST REPORT SENT COPIES TO: Site Representative

Utah Oil & Gas

B.L.M.

ORIGINAL CHART & TEST REPORT ON FILE AT: Evanston OFFICE

DOUBLE "D" ENTERPRISES, INC.

P.O. Box 560
Shoshoni, Wyoming 82649
307-876-2308

DELIVERY TICKET

N^o 3121

Date 2-18-85

Operator Amoco Contractor MANNING Rig No. 33

Ordered By _____ Lease Champion Well No. 183-A-3

COUNTY SUMMIT Section 1 Township 3N Range 2E

Items Tested:

	Low Test	Time Held	High Test	Time Held	Low	Comments	High
Top Pipe Rams	<u>200</u>	<u>5min</u>	<u>3000</u>	<u>15min</u>	<u>OK</u>	-	<u>OK</u>
Bottom Pipe Rams	<u>200</u>	<u>5min</u>	<u>3000</u>	<u>15min</u>	<u>OK</u>	-	<u>OK</u>
Blind Rams	<u>200</u>	<u>5min</u>	<u>3000</u>	<u>15min</u>	<u>OK</u>	-	<u>OK</u>
Annular B.O.P.	<u>200</u>	<u>5min</u>	<u>3000</u>	<u>15min</u>	<u>OK</u>	-	<u>OK</u>
Choke Manifold	<u>200</u>	<u>5min</u>	<u>3000</u>	<u>15min</u>	<u>OK</u>	-	<u>OK</u>
Choke Line	<u>200</u>	<u>5min</u>	<u>3000</u>	<u>15min</u>	<u>OK</u>	-	<u>OK</u>
Kill Line	<u>200</u>	<u>5min</u>	<u>3000</u>	<u>15min</u>	<u>OK</u>	-	<u>OK</u>
Super Choke	<u>200</u>	<u>5min</u>	<u>3000</u>	<u>15min</u>	<u>OK</u>	-	<u>OK</u>
Upper Kelly	<u>200</u>	<u>5min</u>	<u>3000</u>	<u>15min</u>	<u>OK</u>	-	<u>OK</u>
Lower Kelly	<u>200</u>	<u>5min</u>	<u>3000</u>	<u>15min</u>	<u>NONE</u>		
Floor Valve	<u>200</u>	<u>5min</u>	<u>3000</u>	<u>15min</u>	<u>OK</u>		<u>OK</u>
Dart Valve	<u>200</u>	<u>5min</u>	<u>3000</u>	<u>15min</u>	<u>OK</u>		<u>OK</u>

Closing Unit Psi 2800 Closing Time of Rams 7 SEC. Closing Time of Hydril 19 SEC.

Closed Casing Head Valve YES Set Wear Sleeve YES

Comments _____

COMPANY

LEASE AND WELL NAME #

DATE OF TEST

RIG # AND NAME

AMCO CHAMPLIN 183-A-3 2-18--85 MANNING 3

TEST # TIME

Arrived on Location @ 500
ON Load Truck and get hose
on floor. wait for rig to lay
down BIS. Pull wear ring.
SET Plug and fill up stack
with water.

- ① 7:10 - 7:35 TEST - BOTTOM PIPES - TFW
200 PSI 5 MIN. OK 3000 PSI 15 MIN. OK
- ② 7:35 - 8:00 TEST - TOP PIPES - TFW - First Manual
on Kill Line - Manual on Choke Line.
200 PSI 5 MIN. OK 3000 PSI 15 MIN. OK
- ③ 8:00 - 8:20 TEST - TOP PIPES - DART - HCR
Sec. Manual on Kill Line.
200 PSI 5 MIN. OK 3000 PSI 15 MIN. OK
- ④ 8:20 - 8:45 TEST - HYDRA - DART - CHECK
VALVE - up Right on manifold -
First Set off Valve's on manifold
200 PSI 5 MIN. OK 3000 PSI 15 MIN. OK
- 8:45 - 9:30 Rig DOWN from Floor - Rig up to
Manifold
- ⑤ 9:30 - 9:50 TEST - Blinds Sec. Set off
Valve on manifold.
200 PSI 5 MIN. OK 3000 PSI 15 MIN. OK
- ⑥ 9:50 - 10:15 TEST SUPER CHOKE
200 PSI 5 MIN. OK 3000 PSI 15 MIN. OK
- 10:15 - 10:40 Rig DOWN From Manifold
Pull Plug and Kelly up And
Make up Kelly SUB.

COMPANY

LEASE AND WELL NAME #

DATE OF TEST

RIG # AND NAME

Amoco

Champion 183-A-3

2-18-85

Manning 33

EST#

TIME

1040 10:00 SET WELL RING.

TEST KELLY VALVE'S

NO LOWER KELLY VALVE

2)

1100 - 1120

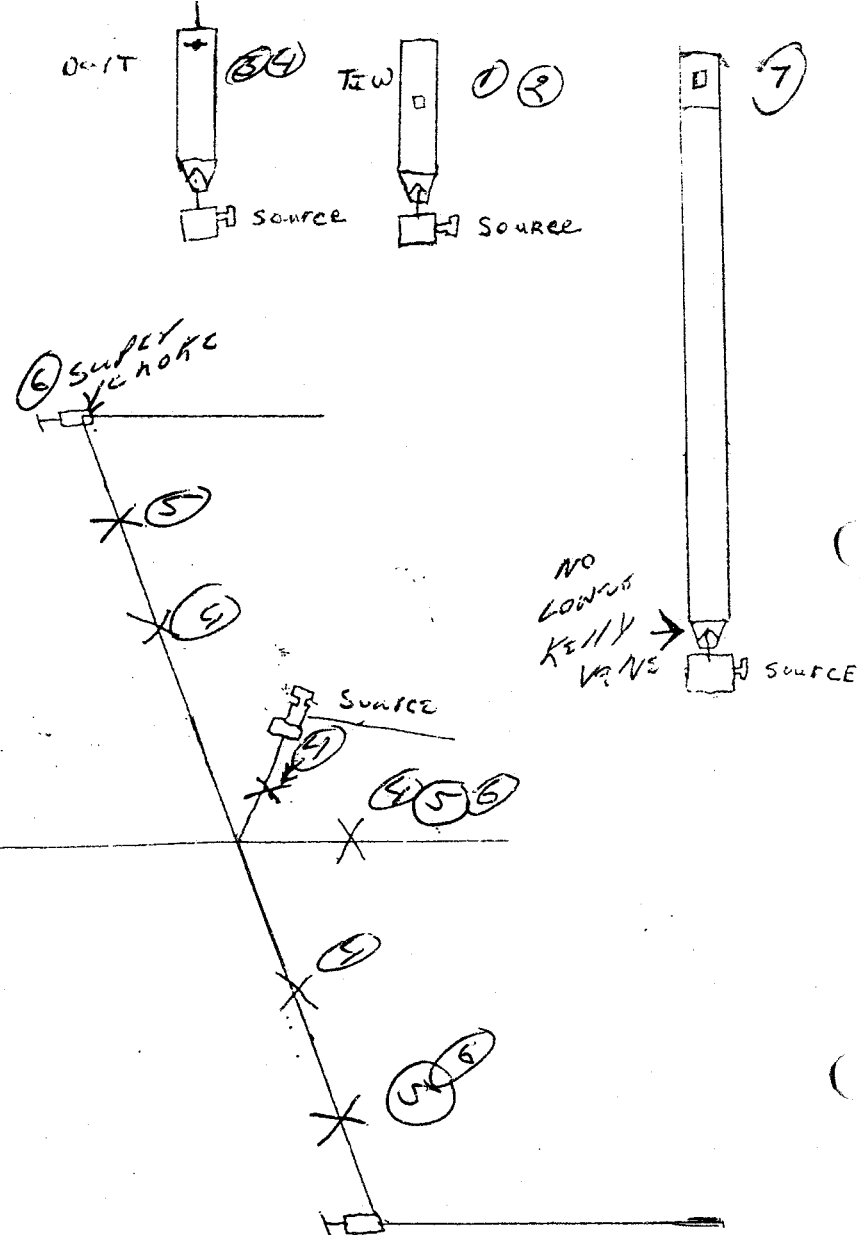
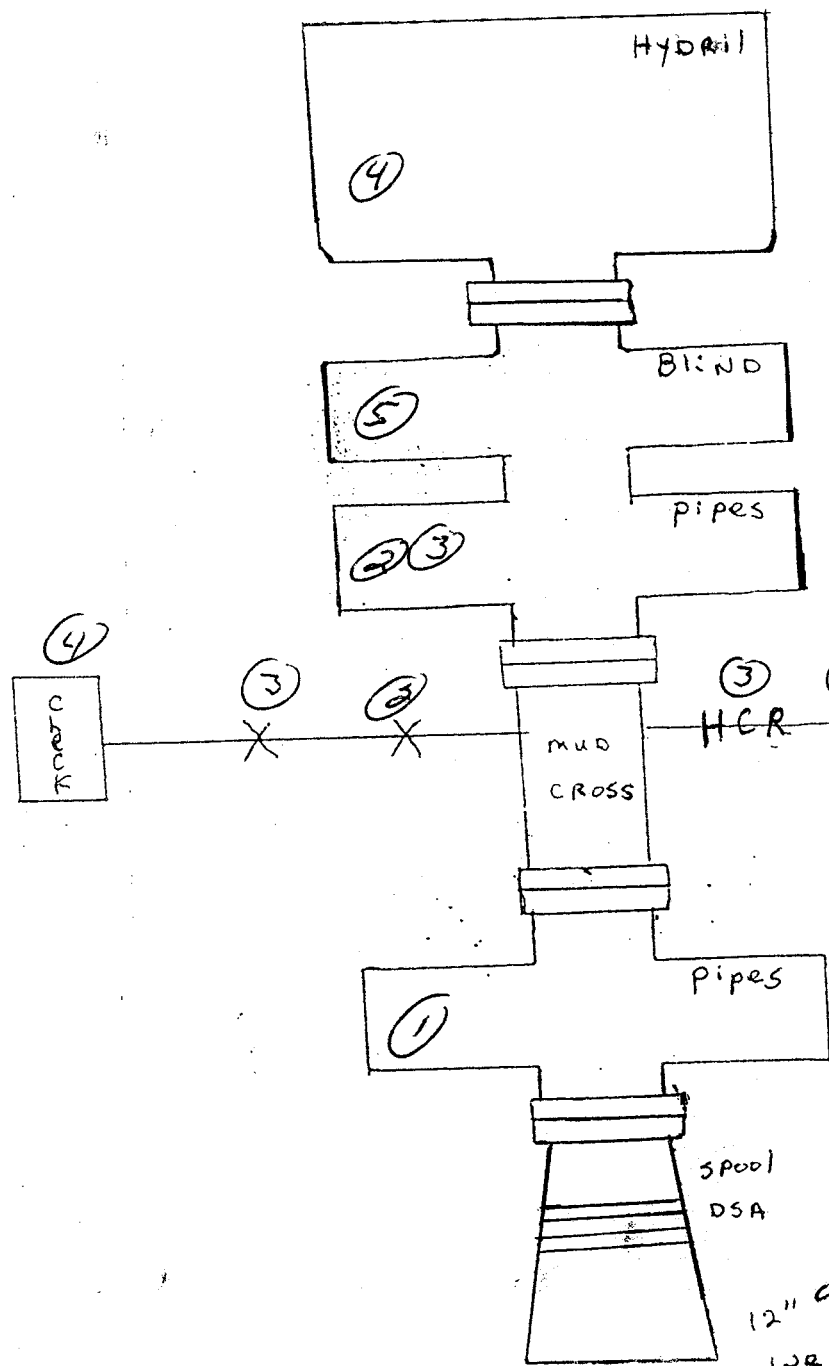
TEST - UPPER KELLY VALVE

200 PSE 5 MIN

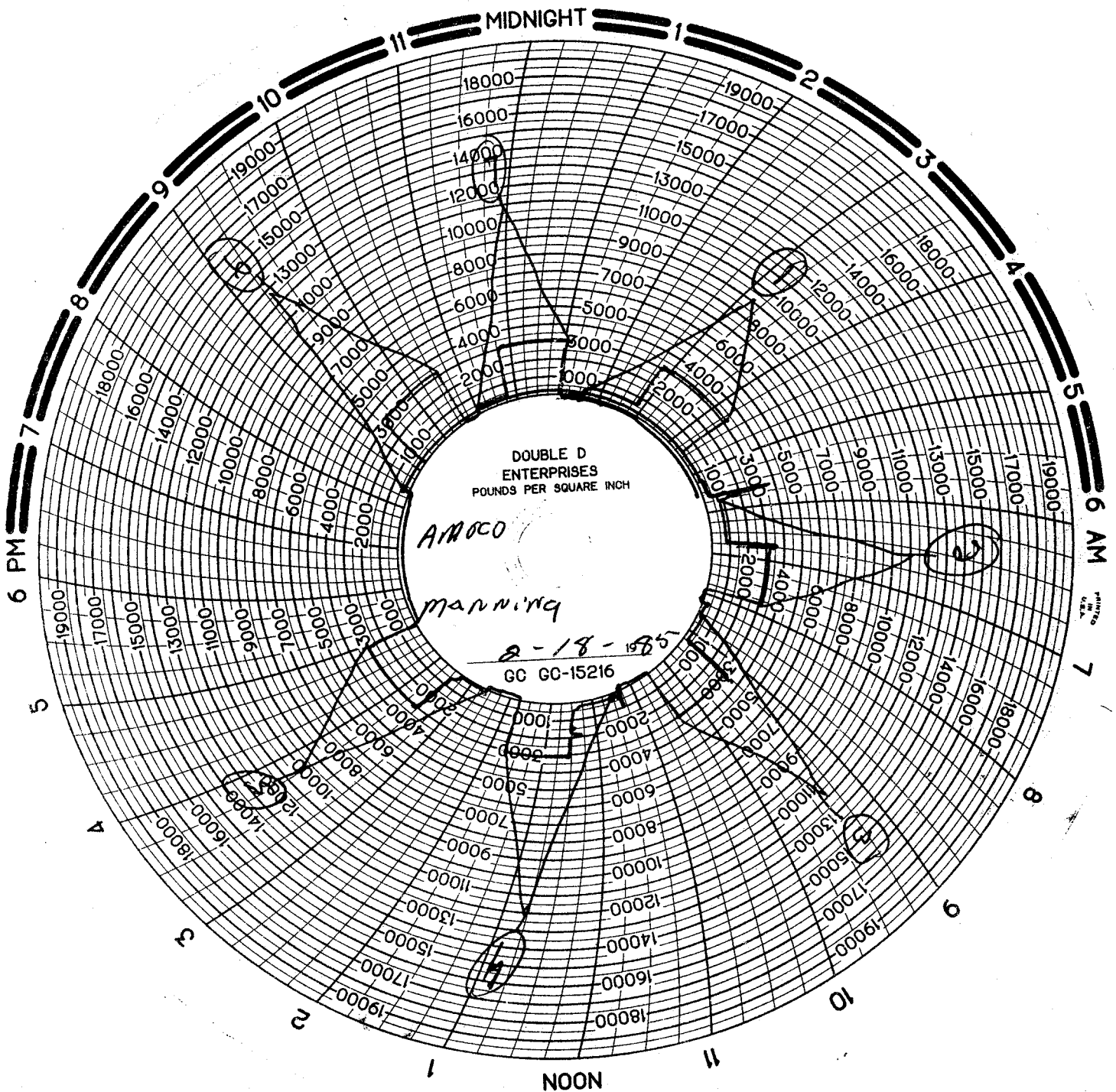
3000 PSE 5 MIN

1120 - 1130

Rig DOWN and Load OUT
TRUCK.



manning # 33



3/20/85
0930 hrs.

Amoco

Steve James
(307) 789-1700

Anschutz Ranch East
Champion 185 A #3

Sec. 1, T3N, R7E

Summit Co.

- 10400' in Gannet
- Twisted off & started fishing.
- Plugged back 9500 - 10032 w/ cement.
- Fish top @ 10382'.
- Will kickoff @ 9700'.
- Changed drilling fluid from mixed salt to oil-based system.
- Sidetrack fish and go to ~~additional~~ identical bottom hole target as indicated on original APD.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY</p> <p>3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface NNWN 697' FNL & 465' FWL</p> <p>14. PERMIT NO. 43-043-30270</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Fee</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Anschutz Ranch East</p> <p>8. FARM OR LEASE NAME Champlin 185 "A"</p> <p>9. WELL NO. #3</p> <p>10. FIELD AND POOL, OR WILDCAT Anschutz Ranch</p> <p>11. SEC., T., R., M., OR BLE. AND SUBST. OR AREA Sec. 1, T3N, R7E</p> <p>12. COUNTY OR PARISH Summit</p> <p>13. STATE Utah</p>	
<p>15. ELEVATIONS (Show whether OF, RT, OR, etc.) 8332.0' KB</p>		<p>RECEIVED MAR 21 1985 DIVISION OF OIL GAS & MINING</p>	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

<p>TEST WATER SHUT-OFF <input type="checkbox"/></p> <p>FRACTURE TREAT <input type="checkbox"/></p> <p>SHOOT OR ACIDIZE <input type="checkbox"/></p> <p>REPAIR WELL <input type="checkbox"/></p> <p>(Other) <input checked="" type="checkbox"/> Sidetrack around fish</p>	<p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>MULTIPLE COMPLETE <input type="checkbox"/></p> <p>ABANDON* <input type="checkbox"/></p> <p>CHANGE PLANS <input type="checkbox"/></p> <p style="text-align: center;"><input checked="" type="checkbox"/> X</p>
--	---

SUBSEQUENT REPORT OF:

<p>WATER SHUT-OFF <input type="checkbox"/></p> <p>FRACTURE TREATMENT <input type="checkbox"/></p> <p>SHOOTING OR ACIDIZING <input type="checkbox"/></p> <p>(Other) <input type="checkbox"/></p>	<p>REPAIRING WELL <input type="checkbox"/></p> <p>ALTERING CASING <input type="checkbox"/></p> <p>ABANDONMENT* <input type="checkbox"/></p>
---	---

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

After drilling to 10,400' MD (Gannet Formation), a fish consisting of 18.5' of 11.75" washpipe and washshoe was left in the hole on 3/16/85. Subsequent fishing operations recovered all but 10.1' of the fish. A cement plug was set 9500' - 10,032' (above the fish top at 10,382') to allow sidetracking around the fish. Due to the hole sloughing that contributed to this problem, we intend to change to an oil base mud when drilling operations resume.

Verbal approval received @ 1030 hrs, on 3-20-85 via telecon to S. A. James (Amoco) from J. Baza of the Utah Oil & Gas Division.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 3/26/85
BY: John R. Baza

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE District Drilling Engineer

DATE 3-20-85

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NWNW 697' FNL & 465' FWL		8. FARM OR LEASE NAME Champlin 185 "A"
14. PERMIT NO. 43-043-30270	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8332.0' KB	9. WELL NO. #3
		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch
		11. SEC., T., R., M., OR S.E. AND SURVEY OR AREA Sec. 1, T3N, R7E
		12. COUNTY OR PARISH Summit
		13. STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	Report of Operations <input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Date: 03/26/85

Spud Date: Dry Hole Digger 11/18/84 Rig: 12/03/84

Contractor: Manning 33

Total Depth: 9770'

Drilling Ahead

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Administrative Supervisor

DATE 3/26/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

BLOW OUT PREVENTION TEST

NAME OF COMPANY: AMOCO PRODUCTION COMPANY

WELL NAME: CHAMPLIN 185 A #3

SECTION: 1 TOWNSHIP 3N RANGE 7E COUNTY: Summit

DRILLING CONTRACTOR: Manning

RIG # 33

BOP TEST: DATE: 3-28-85

TIME: 1:00 PM

DRILLING: _____

CASING: _____

H₂S: _____

REPORTED BY: John Aslakson

TELEPHONE NO. 307-789-1718

DATE: 3-28-85

SIGNED AS

DOUBLE "D" ENTERPRISES

B.O.P. Test Report

RECEIVED

APR 16 1985

B.O.P. TEST PERFORMED ON (DATE) 3-28-85

DIVISION OF OIL
GAS & MINING

OIL CO.: Amoco

WELL NAME & NUMBER Champlin 183 A-3

SECTION 1

TOWNSHIP 3N

RANGE 7E

COUNTY Summit

DRILLING CONTRACTOR Manning #33

INVOICES BILLED FROM: **DOUBLE "D" ENTERPRISES, INC.**
213 Pine Street - Box 560
Shoshoni, Wyoming 82649
Phone: (307) 876-2308 or (307) 876-2234

TESTED BY: **DOUBLE "D" ENTERPRISES, INC.**
Box 2097
Evanston, Wyoming 82930
Phone: (307) 789-9213 or (307) 789-9214

OIL CO. SITE REPRESENTATIVE

RIG TOOL PUSHER

TESTED OUT OF Evanston, Wyoming

NOTIFIED PRIOR TO TEST:

COPIES OF THIS TEST REPORT SENT COPIES TO: Site Representative

Utah Oil & Gas

B.L.M.

ORIGINAL CHART & TEST REPORT ON FILE AT: Evanston OFFICE

DOUBLE 'D' TESTING

DELIVERY TICKET

P.O. Box 560
Shoshoni, Wyoming 82649
307-876-2308

Nº 1770

RENTED TO

Amoco

NO.

Manning 33

DATE

ORDERED BY

LEASE

Chaplin

WELL NO.

183-A-3

Items Tested:

Pipes
Pipes
Blinks

rams to

200
3000
200
3000
200
3000

Csg. to

210
3000

Choke Manifold

200
3000

Hydril B O P to

210
3000

Kelly Cock

200
3000

Choke Line

200
3000

2 Safety Valve

200
3000

rams to

200
3000

DART 200/3000

TEST SUBS

13 IF

Kelly Sub

OTHER

13 IF

Cir. Sub

12" Cameron

50 Gallons methanol

Shut casing Valve - HCR - First kill

50+ welded Ring

Annular pressure 1200

Accumulator pressure 2800

Manifold pressure 1800

Filled manifold with methanol

We Appreciate Your Business

Thanks
m/p D

TERMS NET CASH - NO DISCOUNT. (PRICES SUBJECT TO CHANGE WITHOUT NOTICE): Terms and Conditions Under Which Tools and Other Equipment Are Rented: Lessor exercises precautions to keep its tools and other equipment in good condition, but does not guarantee its condition. All tools and other equipment rented from Lessor is used at Lessee's sole risk. Lessee agrees that Lessor shall not be liable for any damages for personal injuries to any persons or for any damage to Lessor's property or the property of other persons that may be caused by any of such tools or other equipment, or that may be caused by its failure during use, and Lessee hereby agrees to hold harmless and indemnify Lessor against all persons for all personal injuries and/or property damage. Well conditions which prevent satisfactory operation of equipment do not relieve Lessee of his responsibility for rental charges. Lessee assumes all responsibility for equipment while out of possession of the Lessor and promises to return such equipment to the Lessor in as good condition as it was at the effective date of the lease, natural wear and tear from reasonable use thereof excepted. All equipment lost or damaged beyond repair will be paid for by the Lessee at the market price and all damaged equipment which can be repaired will be repaired and the repairs paid for by the Lessee. Accrued rental charges cannot be applied against the purchase price or cost of repairs of such damaged or lost equipment. All transportation charges must be borne by the Lessee. Rental begins when equipment leaves Lessor's yard and continues until returned thereto. ALL TOOLS AND EQUIPMENT SHALL REMAIN the sole property of Lessor. This lease is made and shall be effective when the equipment is delivered to the carrier selected by the Lessee.

TERMS: Net Cash - No Discount. All charges are due and payable at the office of Lessor in Shoshoni, Wyoming on the 20th of the month following date of invoice. Interest will be charged at the rate of 8%. Interest charged after 60 days from date of invoice.

Delivered By:

OWNER OR OWNER'S REPRESENTATIVE

By:

By:

COMPANY

LEASE AND WELL NAME #

DATE OF TEST

RIG # AND NAME

Amoco

Champlin 183-A-3

3-28-89

Manny 33

ST# TIME

10:45

STARTED LOADING

12:00

ARRIVED ON LOCATION

Rig up on manifold

① 12:35

Low 1st manifold

12:40

High Test

② 12:58

Low 2nd manifold

1:06

High Test

1:22

Superchute - will pressure up to 3000
But is not positive, alsothe panel gauge on the panel
does not move - indicating open
& closing of choke.

Rig still tripping

Rig up on fiber - put new r.v.-set play

③ 3:18

Low 8" in 3" - 1st well - 1st manifold

3:23

High Test

④ 3:48

Low Test on bottom pipes - TIW

3:53

High Test

⑤ 4:12

Low Test on top pipes - 2nd well

4:17

vertical valve - 2nd TIW

High Test

⑥ 4:34

Low Test on top pipes - check

4:39

header - valve in manifold - TIW

High Test

⑦ 4:55

Low Test on top pipes - OART -

3" check valve

5:00

High Test

⑧ 5:20

Low Test on Hydril - HR

5:26

High Test

⑨ 6:10

Low Upper Kelly (Kelly has small saver.)

6:15

High Test

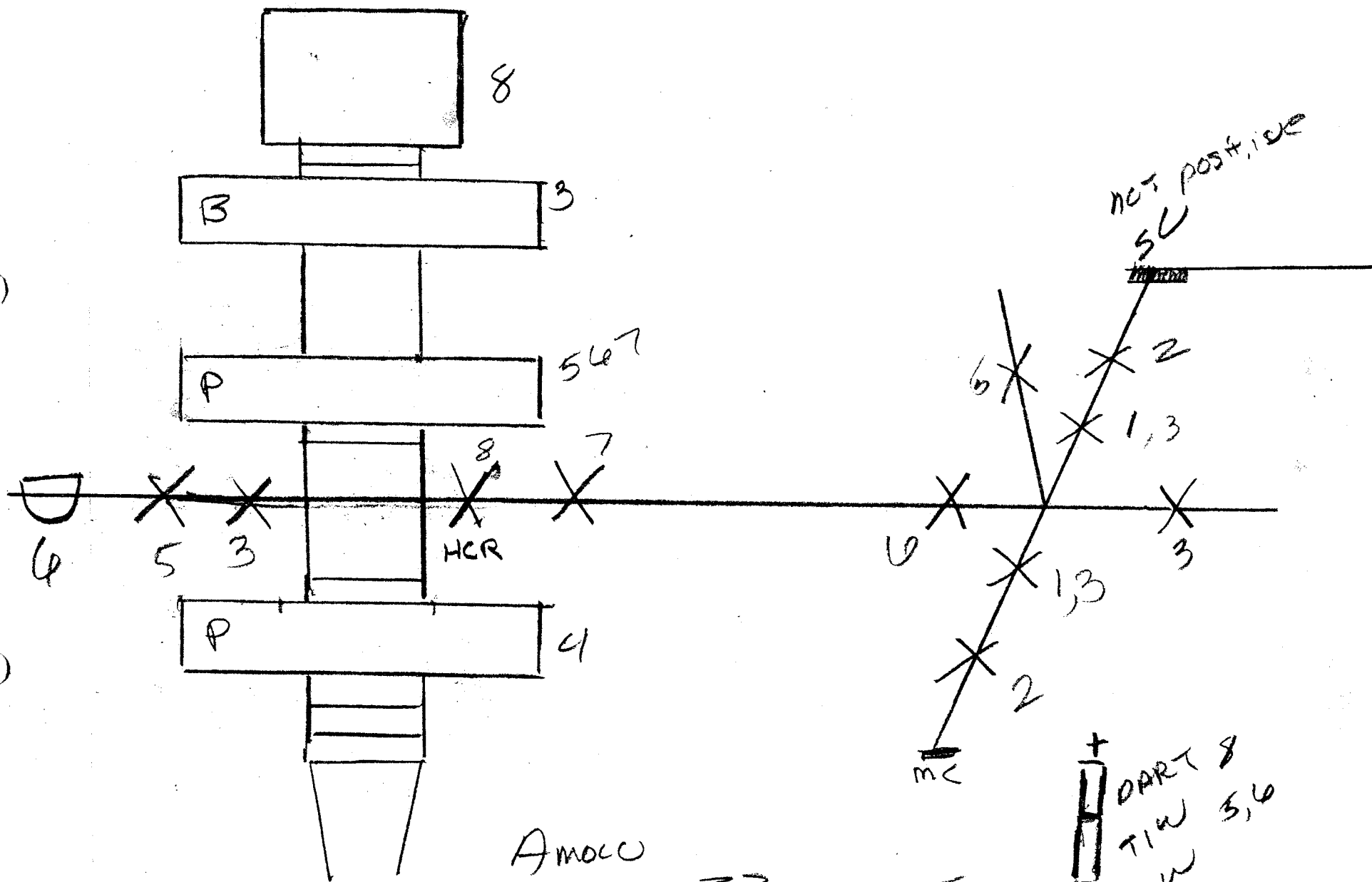
Set wau rig

Rig down 7:30

Make Ticket out

Get Location

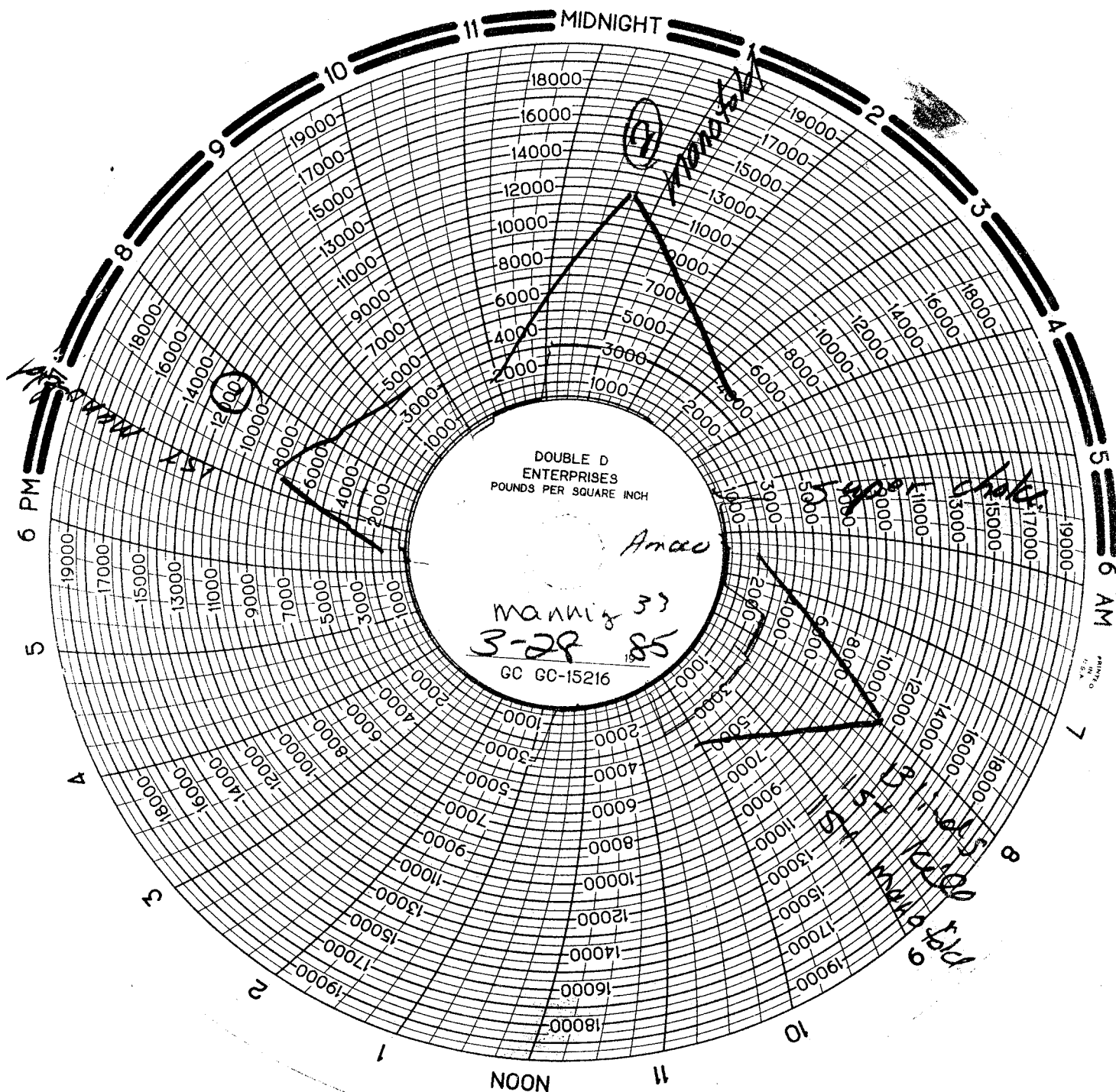
Casing TRUCK back knifed waited on it
till 15 till 9:00

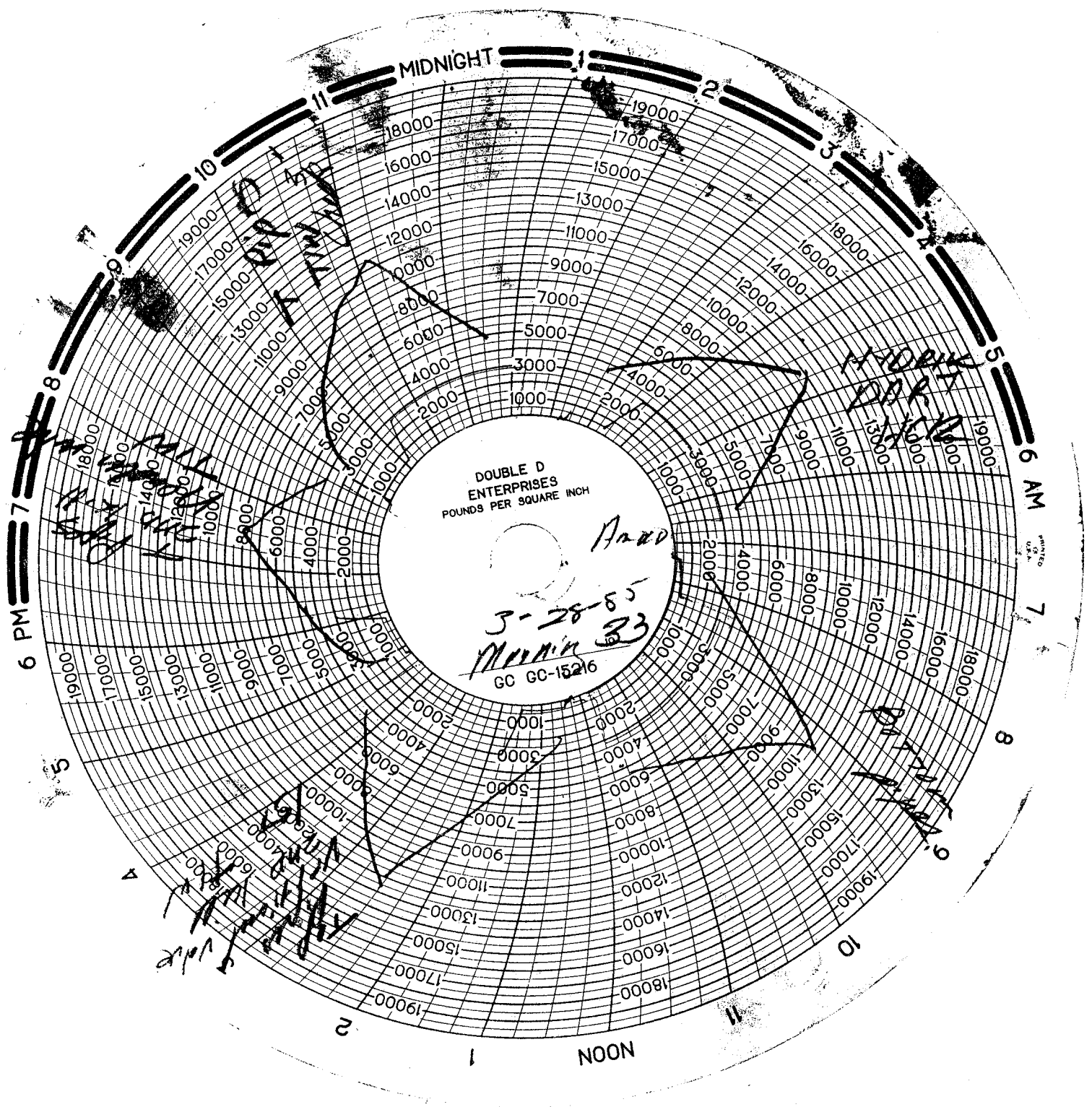


Amoco
Manning 33
3-28-85

12 CAMERON
11/2 IF

DART 8
TIW 3,6
TIW 4
1ppm Kelly 9





DOUBLE D
ENTERPRISES
POUNDS PER SQUARE INCH

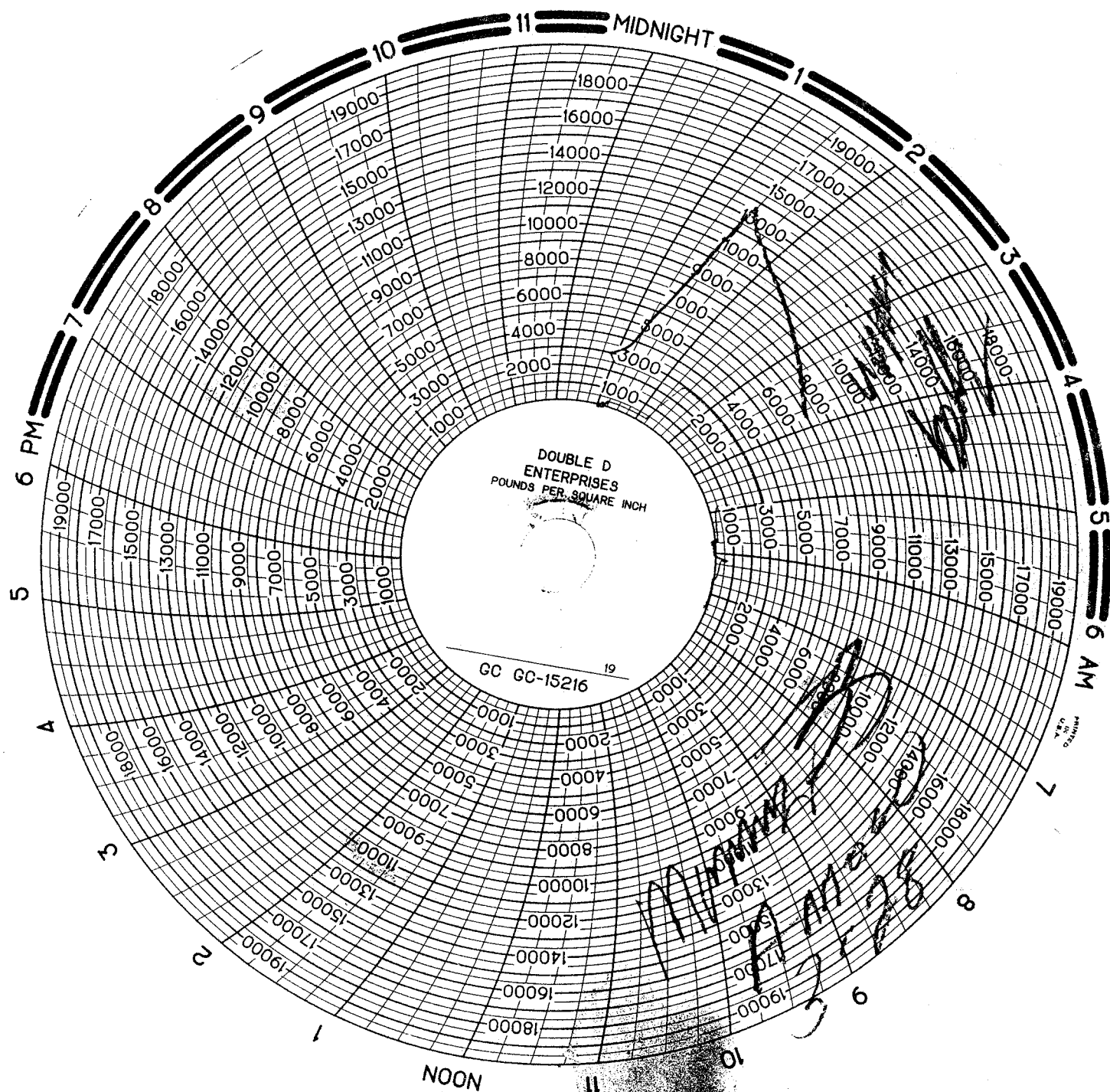
3-28-55
MIDNIGHT
GC GC-15216

MIDNIGHT

NOON

6 AM

6 PM



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. BOX EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NWNW 697' FNL & 465' FWL		8. FARM OR LEASE NAME Champlin 185 "A"
14. PERMIT NO. 43-043-30270		9. WELL NO. #3
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 8332.0' KB		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch
		11. SEC., T., R., M., OR BLE. AND SUBST OR AREA Sec. 1, T3N, R7E
		12. COUNTY OR PARISH Summit
		13. STATE UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Report of Operations

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Date: 04/25/85

Spud Date: Dry Hole Digger 11/18/84 Rig: 12/03/84

Contractor: Manning 33

Total Depth: 12,126

Drilling Ahead

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Administrative Supervisor

DATE 4/25/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

7/29/85
0900 hrs.

Amoco - Steve James
(307) 789-1700 ext. 2234

Champlin 185 A 3
Sec. 1, T3N, R7E
Summit Co.

TD = 12127'

PBTD = 11350'

Plug set above fish. Will
dress off to 11600 & kick
off. Top of fish @ 12062'
(approx 43' long).

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Instructions on
reverse side)

2

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		Fee
3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NWNW 697' FNL & 465' FWL		7. UNIT AGREEMENT NAME Anschutz Ranch East
14. PERMIT NO. 43-043-30270		8. FARM OR LEASE NAME Champlin 185 "A"
15. ELEVATIONS (Show whether SP, RT, GR, etc.) 8332.0' KB		9. WELL NO. #3
		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
		11. SEC., T., R., N., OR S.E. AND SURVEY OR AREA Sec. 1, T3N, R7E
		12. COUNTY OR PARISH Summit
		13. STATE UT

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

After drilling to 12,127' in the Preuss Salt, a fish consisting of 10 5/8" bit, underreamer, xo, 1-8" SPDC approximately 43' long was left in the hole. A cement plug was set 11,350' - 11,800' (above fish top at 12,062') to allow sidetracking around the fish.

Verbal approval received @ 0930 hrs 4/29/85 via telecon to S.A. James (Amoco) from J. Baza of the Utah Oil, Gas & Mining Division.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 5/8/85
BY: John R. Baza

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE District Drilling Engineer

DATE 4/29/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

BLOW OUT PREVENTION TEST

NAME OF COMPANY: AMOCO PRODUCTION CO.

WELL NAME: Champlin 185 A #3

SECTION: 1 TOWNSHIP 3N RANGE 7E COUNTY: Summit

DRILLING CONTRACTOR: Manning

RIG # 33

BOP TEST: DATE: 4/28/85

TIME: _____

DRILLING: 12,126'

CASING: _____

H₂S: _____

REPORTED BY: John Aslakson

TELEPHONE NO. (307) 789-1718

DATE: 4/30/85

SIGNED _____

DS

DOUBLE "D" ENTERPRISES

RECEIVED

B.O.P. Test Report

MAY 13 1985

DIVISION OF OIL
GAS & MINING

B.O.P. TEST PERFORMED ON (DATE) 4-28-85

OIL CO.: Amoco

WELL NAME & NUMBER Champlin 183-A-3

SECTION 1

TOWNSHIP 3N

RANGE 7E

COUNTY Summit

DRILLING CONTRACTOR Manning #33

INVOICES BILLED FROM: **DOUBLE "D" ENTERPRISES, INC.**
213 Pine Street - Box 560
Shoshoni, Wyoming 82649
Phone: (307) 876-2308 or (307) 876-2234

TESTED BY: **DOUBLE "D" ENTERPRISES, INC.**
Box 2097
Evanston, Wyoming 82930
Phone: (307) 789-9213 or (307) 789-9214

OIL CO. SITE REPRESENTATIVE John Aslaška

RIG TOOL PUSHER

TESTED OUT OF Evanston, Wyoming

NOTIFIED PRIOR TO TEST:

COPIES OF THIS TEST REPORT SENT COPIES TO: Site Representative

Utah Oil & Gas

B.L.M.

ORIGINAL CHART & TEST REPORT ON FILE AT: Evanston OFFICE

DOUBLE "D" ENTERPRISES, INC.

P.O. Box 560
Shoshoni, Wyoming 82649
307-876-2308

DELIVERY TICKET

Nº 3556

Date 4-29-85 Operator AMOCO Contractor MANNING Rig No. 33

Ordered By _____ Lease Champion Well No. 183-A-3

Summit - County Section 1 Township 3-N Range 7-E
STATE - UTAH

Items Tested:

	Low Test	Time Held	High Test	Time Held	LOW	Comments	HIGH
Top Pipe Rams	300	5 min	3000	15 min	OK	-	OK
Bottom Pipe Rams	300	5 min	3000	15 min	OK	-	OK
Blind Rams	300	5 min	3000	15 min	OK	-	OK
Annular B.O.P.	300	5 min	3000	15 min	OK	-	OK
Choke Manifold	300	5 min	3000	15 min	OK	-	OK
Choke Line	300	5 min	3000	15 min	OK	-	OK
Kill Line	300	5 min	3000	15 min	OK	-	OK
Super Choke	300	5 min	3000	15 min	OK	-	OK
Upper Kelly	300	5 min	3000	15 min	OK	-	OK
Lower Kelly	300	5 min	3000	15 min	NO-VALVE		
BOTH TIV Floor Valve	300	5 min	3000	15 min	OK	-	OK
Dart Valve	300	5 min	3000	15 min	OK	-	OK

Closing Unit Psi 2800 Closing Time of Rams 5 SEC Closing Time of Hydril 2/5 SEC

Closed Casing Head Valve YES Set Wear Sleeve YES

Comments _____

COMPANY

LEASE AND WELL NAME #

DATE OF TEST

RIG # AND NAME

AMOCO

CHAMPLIN 183-A3

4-29-85

MANNING 3

EST# TIME

10:00

Arrived on location @ 10:00
on Load Truck

10:45 Rig up to manifold

① 10:45 11:10 TEST - FIRST SET of Valves
300 PSI 5 MIN: OK 3000 PSI 15 MIN: OK

② 11:10 - 11:35 TEST - SEC. SET of Valves
300 PSI 5 MIN: OK 3000 PSI 15 MIN: OK

11:35 - Wait of Hydril HAND to
OPEN BOTTOM PIPES. TO CHECK
THEM OUT.

Pull Wear Ring AND wash out
STACK.

SET Plug AND Fill STACK with
water HOSE

1:40 CLOSE Blinds

③ 1:40 - 2:25 TEST Blinds - Super Choke
First Manual on Kill Line
300 PSI 5 MIN: OK 3000 PSI 15 MIN: OK

2:25 2:40 Rig DOWN from manifold
AND Rig up TO TEST PIPES

④ 2:40 3:05 TEST - BOTTOM PIPES - FIRST TIW
300 PSI 5 MIN: OK 3000 PSI 15 MIN: OK

⑤ 3:05 3:30 TEST - TOP PIPES - SEC. TIW -
up RIGHT Valve ON choke manifold
SEC. Manual ON Kill Line
300 PSI 5 MIN: OK 3000 PSI 15 MIN: OK

⑥ 3:30 - 3:55 TEST - TOP PIPES - CHECK Valve -
Manual ON choke Line - Part -
300 PSI 5 MIN: OK 3000 PSI 15 MIN: OK

COMPANY

LEASE AND WELL NAME #

DATE ON TEST

RIG # AND NAME

Amoco

Champlin 183-A3

4-29-85

Manning #33

EST# TIME

7) 3:55-4:20 TEST HYDRA-DRILL - DART - HCR-
FIRST MANUAL ON KILL LINE
300 PSI 5 MIN - OK 3000 PSI 15 MIN - OK

4:20 4:40 RIG DOWN HOSE
PULL PLUG AND BREAK OUT DART
BOTH TEU'S AND TEST SUB

4:40 5:00 SET WEAR RING

5:00 5:15 PICK UP KELLY
RIG UP TEST SUB

8) 5:15-5:40 TEST UPPER KELLY VALVE
300 PSI 5 MIN OK 3000 PSI 15 MIN OK

5:40 RIG DOWN FROM KELLY
LOAD OUT TRUCK

6:00 MAKE TICKET OUT

6:00 STUCK ON LOCATION

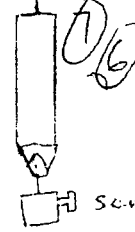
6:45 WAIT TO GET PULLED OUT

6:45 8:00 TRAVEL TO SHOP

SEC.
TIW.
⑤



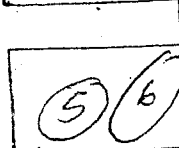
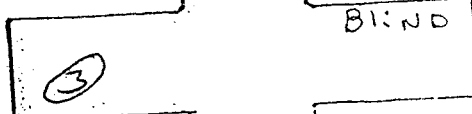
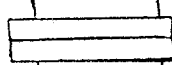
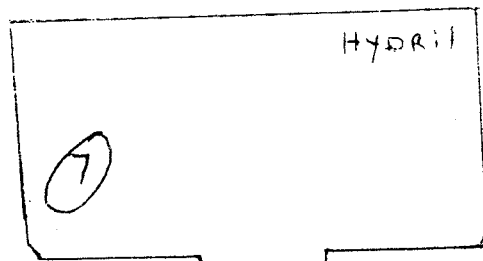
DARTI -



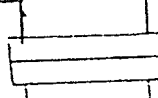
FIRST
- TIW,



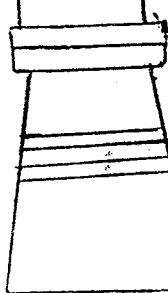
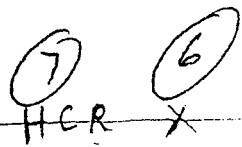
SOURCE



pipes

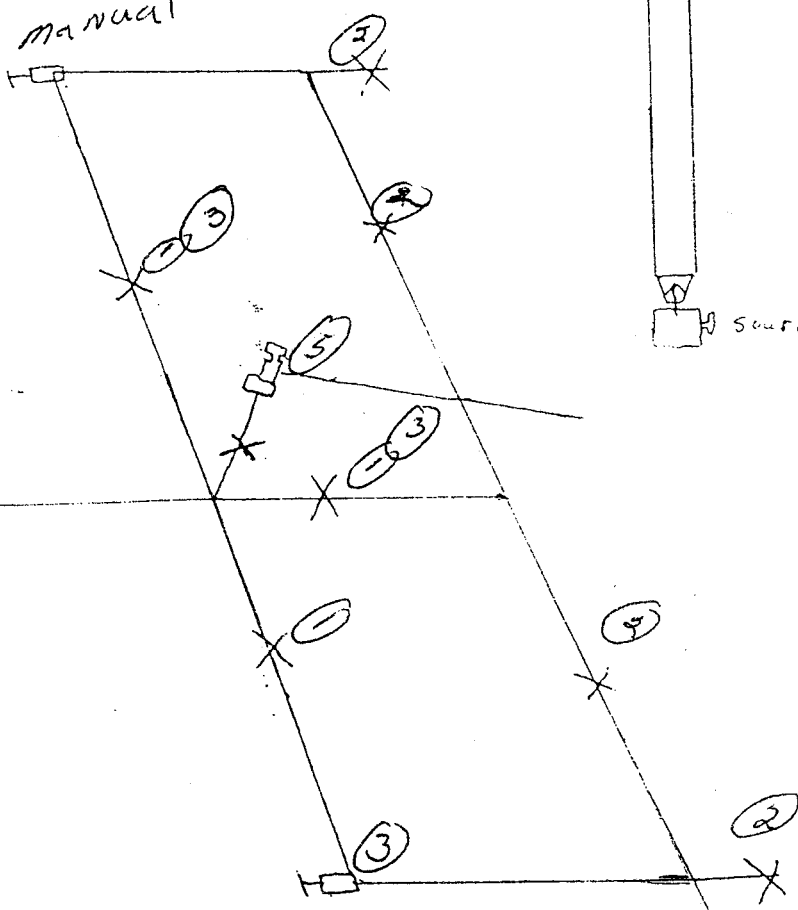


MUD
CROSS



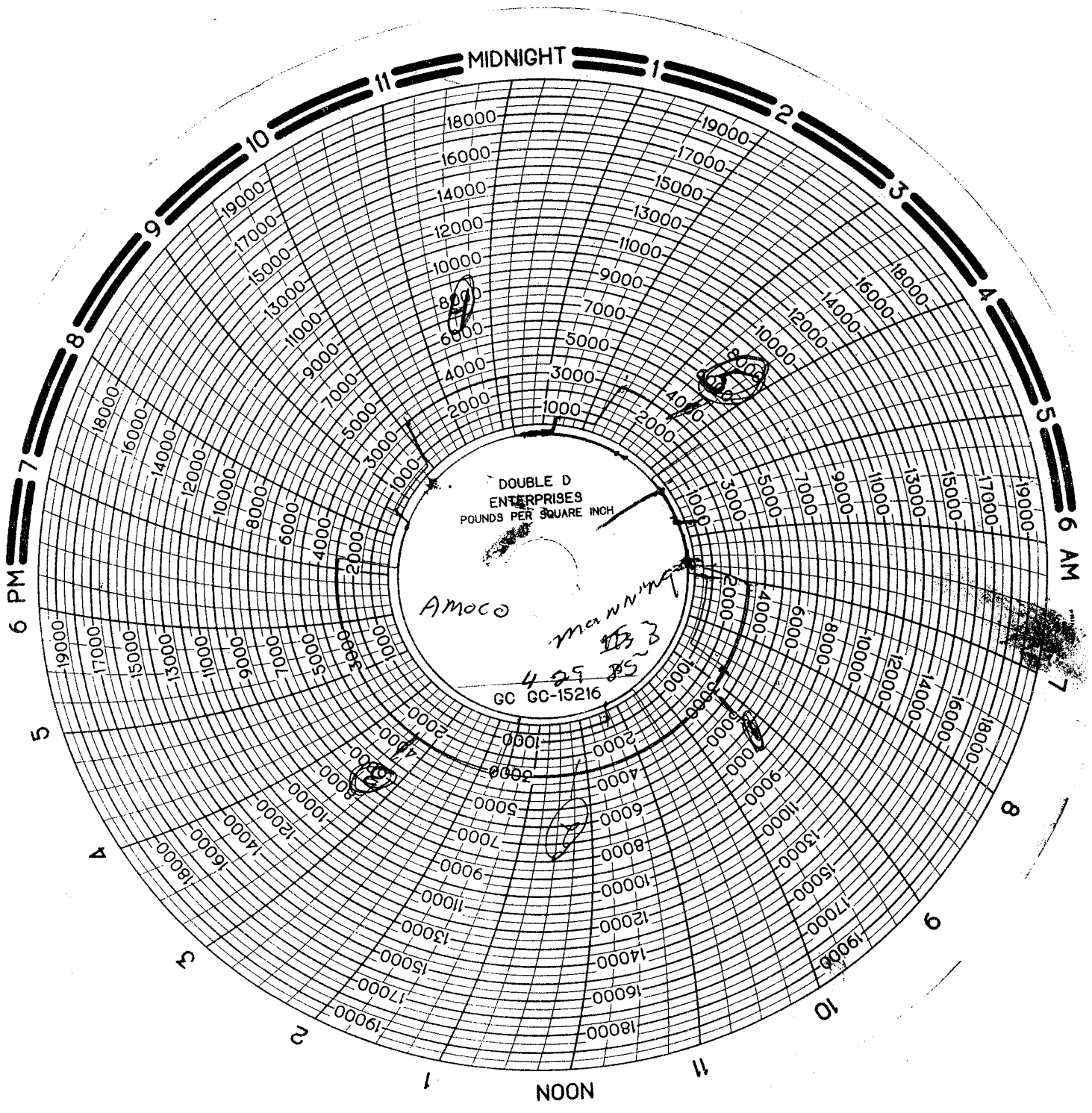
SPool 4 1/2 IF
DSA
4-29-85
12" CAMERON
Well head

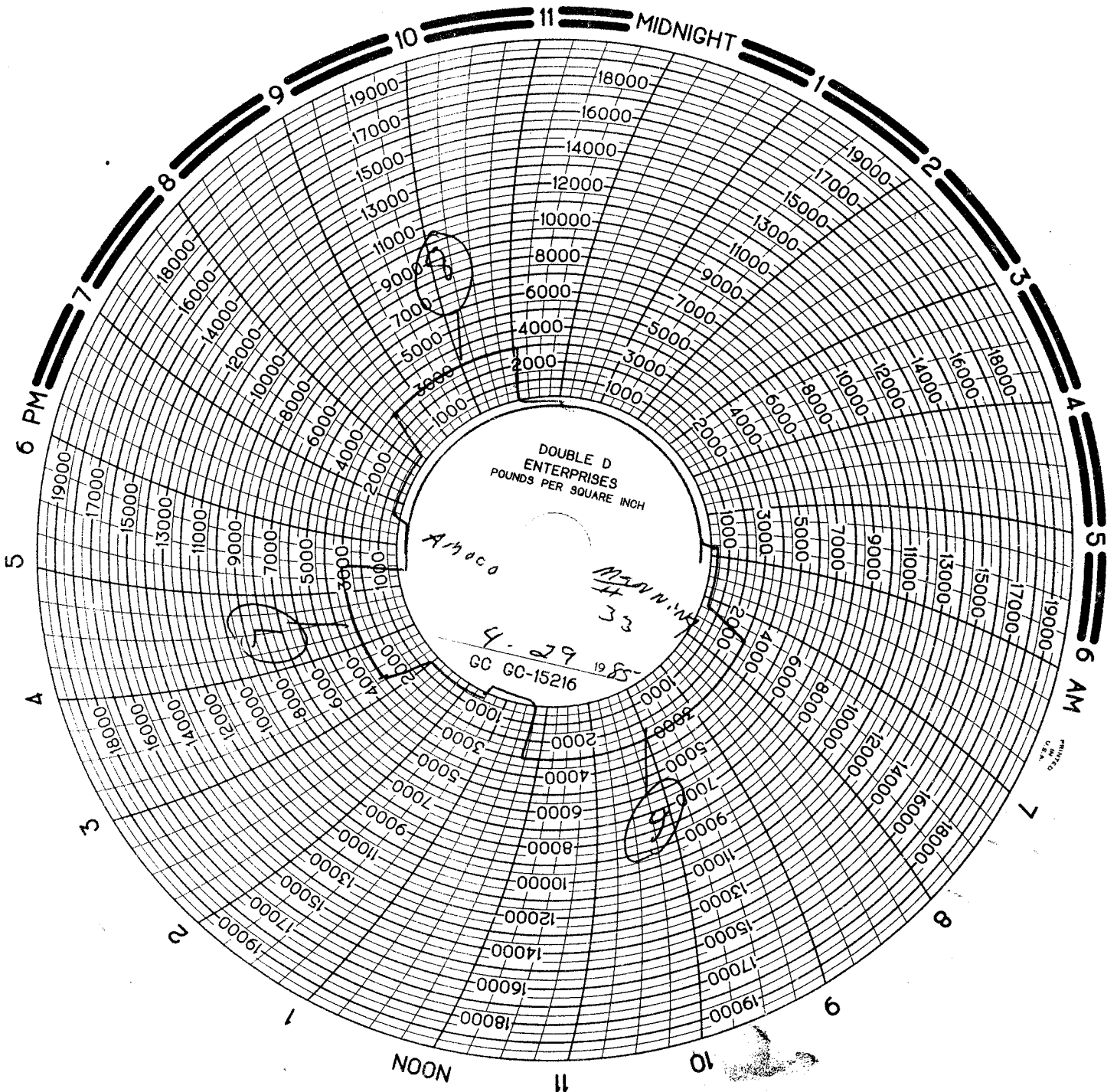
Manual



Super
CHOKE

Manning # 33





STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

BLOW OUT PREVENTION TEST

NAME OF COMPANY: Amaco Production Company
WELL NAME: Champlin 185 A3
SECTION: 1 TOWNSHIP 3N RANGE 7E COUNTY: Summit
DRILLING CONTRACTOR: R.L. Manning
RIG # 33
BOP TEST: DATE: 5/23/85
TIME: 12:00 p.m.
DRILLING: 12'528
CASING: 9 5/8 - 53.5 lb.
H₂S: _____

REPORTED BY: _____

TELEPHONE NO. _____

John Aslakson
307-789-1718

DATE: _____

5/23/85

SIGNED _____

[Signature]

DOUBLE "D" ENTERPRISES

B.O.P. Test Report

B.O.P. TEST PERFORMED ON (DATE)..... 5-24-85

OIL CO.: Amoco

WELL NAME & NUMBER..... Champlin 183-A3

SECTION..... 1

TOWNSHIP..... 3N

RANGE..... 7E

COUNTY..... Summit

DRILLING CONTRACTOR..... Manning #33

INVOICES BILLED FROM: **DOUBLE "D" ENTERPRISES, INC.**
213 Pine Street - Box 560
Shoshoni, Wyoming 82649
Phone: (307) 876-2308 or (307) 876-2234

TESTED BY: **DOUBLE "D" ENTERPRISES, INC.**
Box 2097
Evanston, Wyoming 82930
Phone: (307) 789-9213 or (307) 789-9214

OIL CO. SITE REPRESENTATIVE..... John Aslaskan

RIG TOOL PUSHER..... Glen Bateman

TESTED OUT OF..... Evanston, Wyoming

NOTIFIED PRIOR TO TEST:

COPIES OF THIS TEST REPORT SENT COPIES TO: Site Representative

..... Utah Oil & Gas

..... B.L.M.

.....

ORIGINAL CHART & TEST REPORT ON FILE AT: Evanston OFFICE

DOUBLE "D" ENTERPRISES, INC.

P.O. Box 560
Shoshoni, Wyoming 82649
307-876-2308

DELIVERY TICKET

Nº 3538

Date 5-24-85 Operator AMOCO Contractor MANNING Rig No. #33
Ordered By John Ashaskan Lease CHAMPAIN Well No. 185 A-3
SUMMITT UTAH Section 31 Township 3N Range 7E

Items Tested:

	Low Test	Time Held	High Test	Time Held	Comments
Top Pipe Rams			5000	15	O.K.
Bottom Pipe Rams			5000	15	O.K.
Blind Rams			5000	15	O.K.
Annular B.O.P.			2500	15	O.K.
Choke Manifold			5000	15	O.K.
Choke Line			5000	15	O.K.
Kill Line			5000	15	O.K.
Super Choke			5000	15	O.K.
Upper Kelly			5000	15	O.K.
Lower Kelly			5000	15	O.K.
Floor Valve			5000	15	O.K.
Dart Valve					

Closing Unit Psi 2900 Closing Time of Rams 9 SEC. Closing Time of Hydril 20 SEC.
Closed Casing Head Valve YES Set Wear Sleeve YES
Comments _____

COMPANY

LEASE AND WELL NAME #

DATE OF TEST

RIG # AND NAME

Amoco

CHAMPAIN 185 A3

5-24-85

MANNING #33

EST# TIME

NIPPLE UP B.O.P. & CHOKE MANIFOLD

① 9:00^{AM} - 9:15 5000 OK. 1ST MANIFOLD VALVES

9:15 - 9:20 Switch VALVES

② 9:20 - 9:35 5000 OK. 2ND MANIFOLD VALVES

9:35 - 9:40 WORK & CHOSE SUPERCHOKE

③ 9:40 - 9:55 5000 OK. SUPERCHOKE

9:55 - 10:20 W.O. RIG CREW TO SET PLUG

④ 10:20 - 10:24 5000 NO TEST LEAK @ TIE DOWNS - TIGHTEN

10:25 - 10:35 Tighten

④ 10:35 - 10:50 5000 OK BLINDS 1ST KILL

10:50 - 11:05 RIG UP TO TEST PIPES

⑤ 11:05 - 11:20 5000 OK. LOWER PIPES

11:20 - 11:25 Switch RAMS

⑥ 11:25 - 11:40 5000 OK. UP. PIPES, HCR, 2ND KILL PART

11:40 - 11:45 Switch VALVES

⑦ 11:45 - 12:00 5000 OK. UP PIPES, VALVE, 4" MANUAL

12:00 - Hookup Koomer hines & W.O. RIG TO MESS w/

12:30 DRIP PAN

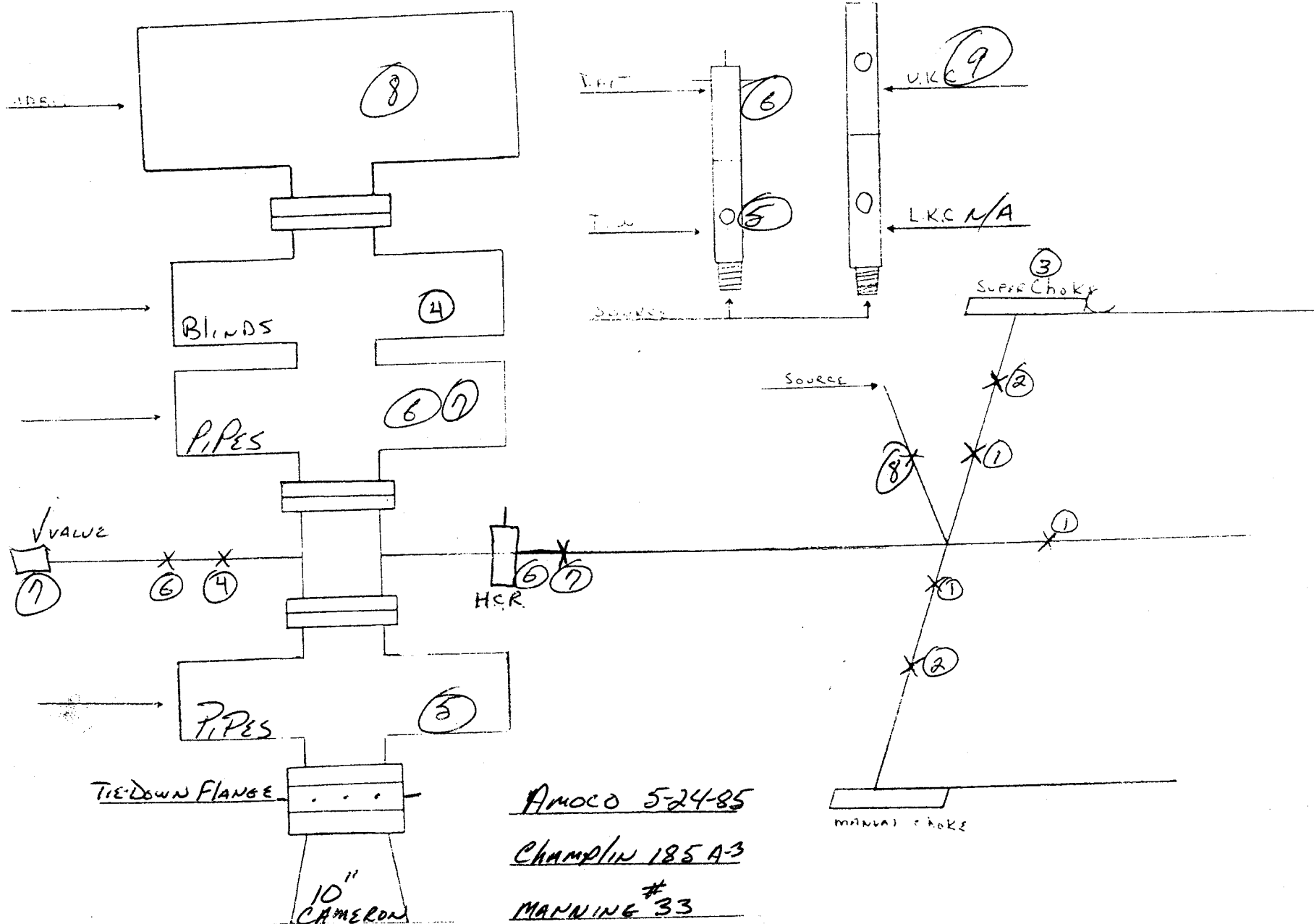
⑧ 12:30 - 12:45 2500 OK. HYDRIL

12:45 - Pull PLUG, SHUT CASING VALVE, SET WEAR RING

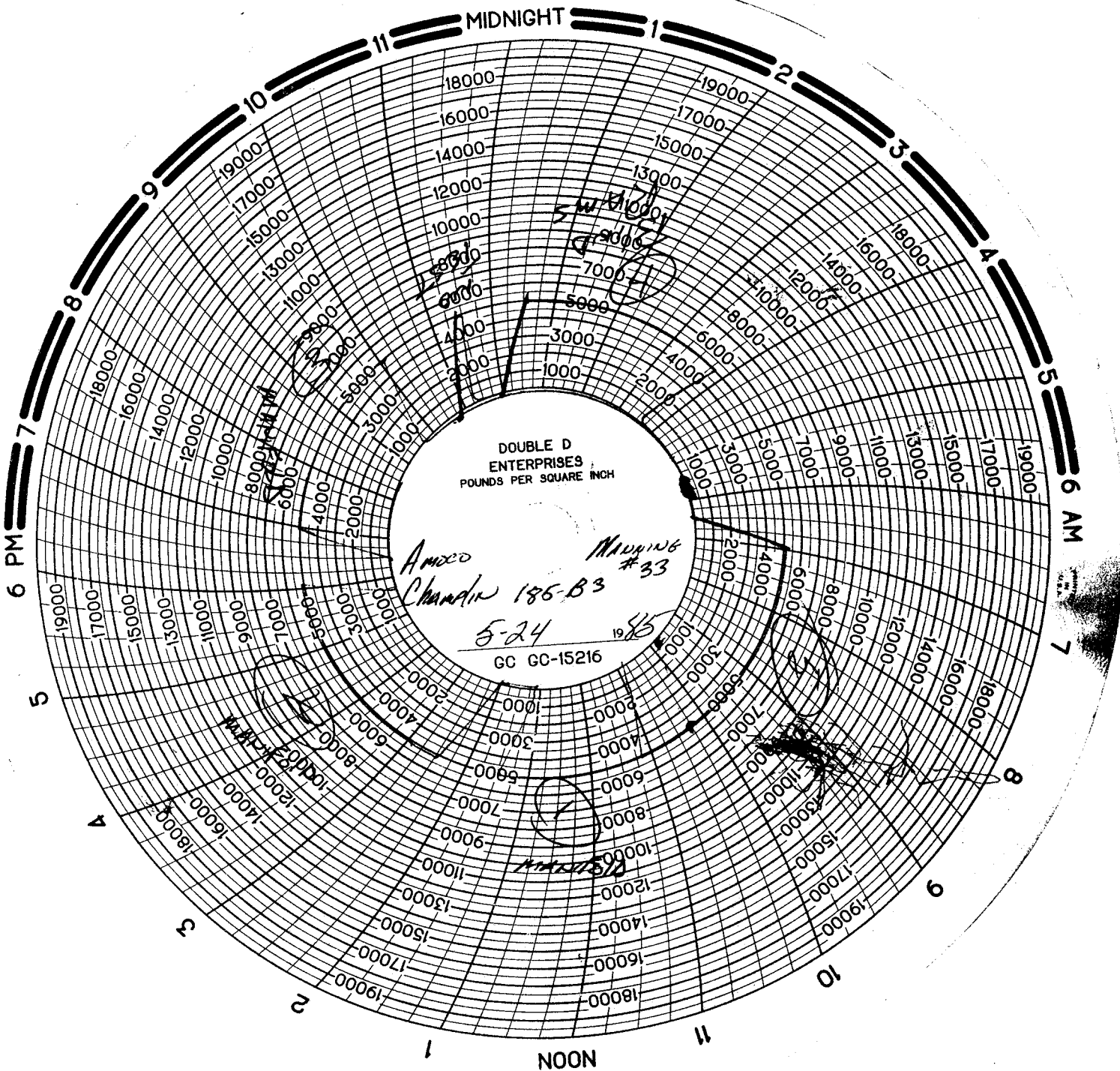
P.U. FLOOR & KELLY, ELEVATORS

⑨ 1:45 - 2:00 5000 OK. UPPER KELLY

2:00 - RIG DOWN, SPOOL UP, MAKE OUT TICKET



Amoco 5-24-85
Champlin 185 A-3
MANNING #33

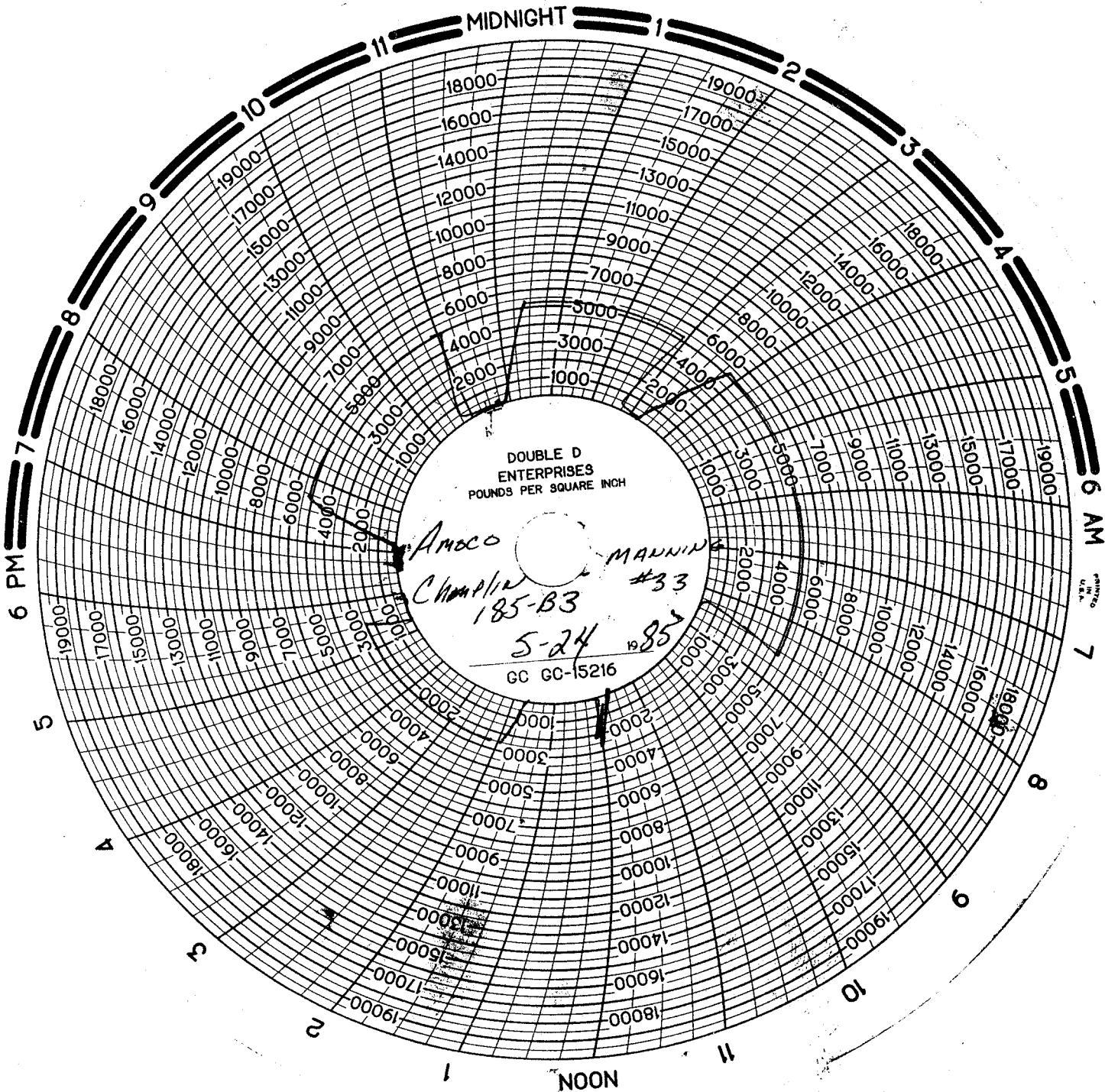


DOUBLE D
ENTERPRISES
POUNDS PER SQUARE INCH

Amoco
Chandin 185-B3
5-24 1985
GC GC-15216
Manning #33

NOON

6 AM
7



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUB IN TRIPLICATE*
(Instructions on
reverse side)

2

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
MAY 28 1985

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Eco
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NWNW 697' FNL & 465' FWL		8. FARM OR LEASE NAME Champlin 185 A
14. PERMIT NO. 43-043-30270		9. WELL NO. #3
15. ELEVATIONS (Show whether SP, RT, OR, etc.) 8332.0' KB		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch
		11. SEC., T., R., M., OR S.E. AND SURVEY OR AREA Sec. 1, T3N, R7E
		12. COUNTY OR PARISH 13. STATE Summit UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/> Report of Operations	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Date: 5/23/85

Spud Date: Dry Hole Digger 11/18/84 Rig 12/03/84

Contractor: Manning 33

Total Depth: 12,528'

Drilling Ahead

18. I hereby certify that the foregoing is true and correct

SIGNED James F. Trozger TITLE Administrative Supervisor DATE 5/23/85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Ben
Comp.

DOUBLE "D" ENTERPRISES

B.O.P. Test Report

B.O.P. TEST PERFORMED ON (DATE) 7-06-85

OIL CO.: Amoco

WELL NAME & NUMBER. Anschutz 185-A3

SECTION 1

TOWNSHIP 3N

RANGE 7E

COUNTY Summit

DRILLING CONTRACTOR. Ranger #4

INVOICES BILLED FROM: DOUBLE "D" ENTERPRISES, INC.
213 Pine Street - Box 560
Shoshoni, Wyoming 82649
Phone: (307) 876-2308 or (307) 876-2234

TESTED BY: DOUBLE "D" ENTERPRISES, INC.
Box 2097
Evanston, Wyoming 82930
Phone: (307) 789-9213 or (307) 789-9214

OIL CO. SITE REPRESENTATIVE. Ben

RIG TOOL PUSHER.

TESTED OUT OF. Evanston, Wyoming

NOTIFIED PRIOR TO TEST:

COPIES OF THIS TEST REPORT SENT COPIES TO: Site Representative

Utah Oil & Gas

B.L.M.

ORIGINAL CHART & TEST REPORT ON FILE AT: Evanston OFFICE

DOUBLE "D" ENTERPRISES, INC.

P.O. Box 560
Shoshoni, Wyoming 82649
307-876-2308

DELIVERY TICKET

N^o 3300

Date 7-6-85
Operator Amoco Contractor Ranger Rig No. 4
Ordered By Ben Lease Anchutz Well No. 185-A3
County Summit Section 1 Township 3 N Range 7 E

Items Tested:

	Low Test	Time Held	High Test	Time Held	Comments
Top Pipe Rams	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	<u>OK</u>
Bottom Pipe Rams					
Blind Rams	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	<u>OK</u>
Annular B.O.P.	<u>300</u>	<u>5 min</u>	<u>3000</u>	<u>15 min</u>	<u>OK</u>
Choke Manifold					
Choke Line	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	<u>OK</u>
Kill Line					
Super Choke					
Upper Kelly					
Lower Kelly					
Floor Valve	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	
Flow Valve	<u>300</u>	<u>5 min</u>	<u>5000</u>	<u>15 min</u>	

Closing Unit Psi 2800 Closing Time of Rams 4 sec Closing Time of Hydril 15 sec
Closed Casing Head Valve yes Set Wear Sleeve None
Comments _____

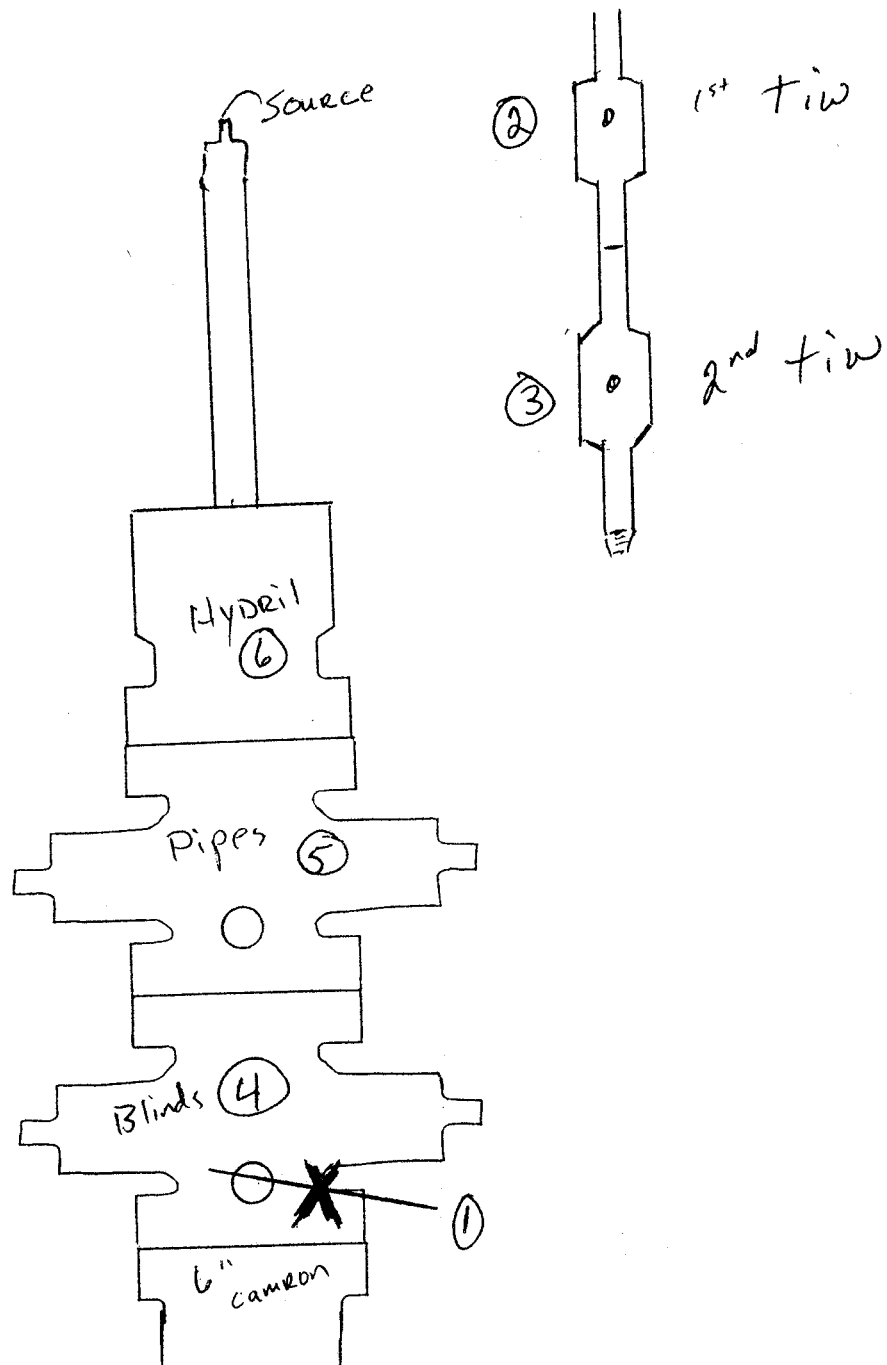
COMPANY	LEASE AND WELL NAME #	DATE OF TEST	RIG # AND NAME
Amoco	Anchutz 185-A3	7-6-85	Ranger 4

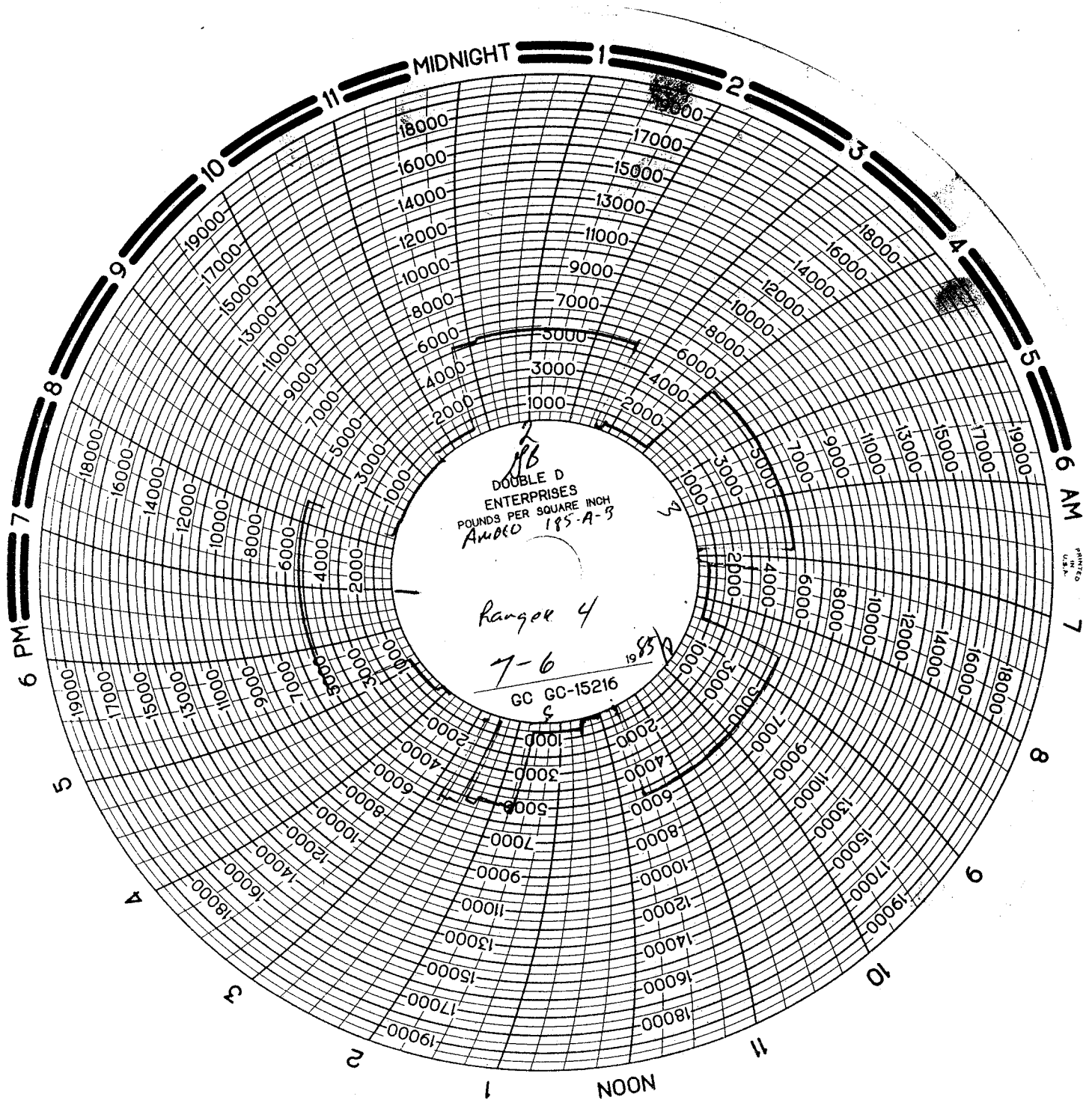
TEST #	TIME	
	8:00 Am	Arrive on Location Rig up to choke manifold
①		Wing valve
	8:35 - 8:40	300 OK
	8:40 - 8:55	5000 OK
②		1st TIW
	9:12 - 9:17	300 OK
	9:17 - 9:32	5000 OK
③		2nd TIW
	9:40 - 9:45	300 OK
	9:45 - 10:00	5000 OK
	10:00 - 1:00	Helped Rig up Rig - rig up Kookey Lines
④		Blinds
	1:12 - 1:17	300 OK
	1:17 - 1:32	5000 OK
		Run joint
⑤		Pipes
	1:38 - 1:43	300 OK
	1:43 -	5000 Door Leaked - tightened
	1:55 - 2:05	5000 OK
⑥		Hydri!
	2:12 - 2:17	300 OK
	2:17 - 2:32	3000 OK
		Spooled up - made out ticket

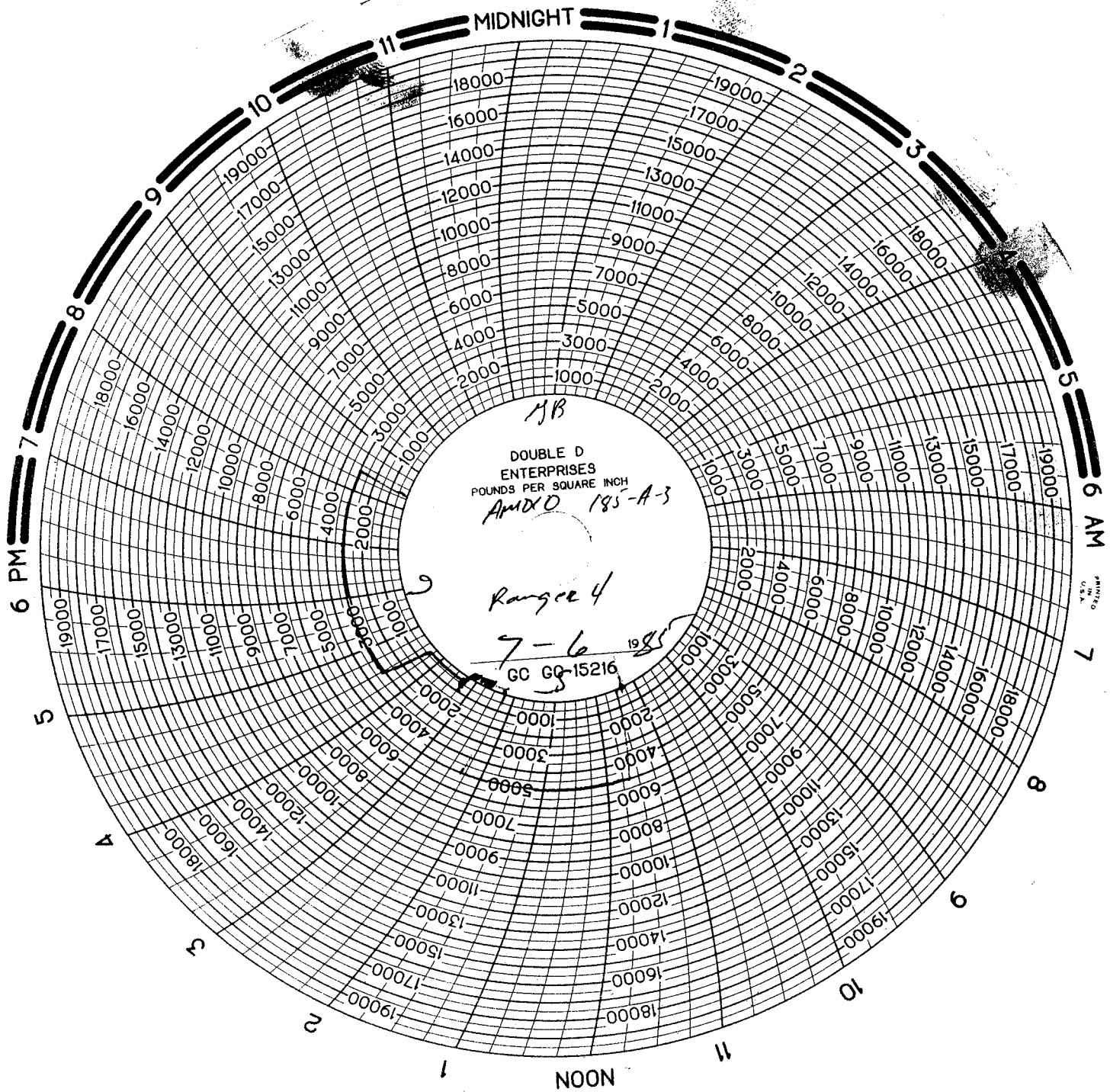
Anchutz 185-1-3

7-6-85

Range 4







STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>	
b. TYPE OF COMPLETION:						
NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	
2. NAME OF OPERATOR						
AMOCO PRODUCTION COMPANY						
3. ADDRESS OF OPERATOR						
P. O. BOX 829, EVANSTON, WYOMING 82930						
4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements)						
At surface 697' FNL & 465' FWL						
At top prod. interval reported below						
1104' FNL & 1065' FWL						
At total depth						
1356' FNL & 1315' FWL						
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		
11-2-84		6-17-85		7-18-85		
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		
15353' MD 15131' TVD		15095' MD 14891' TVD		8310' GR		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						
Nugget Sandstone 14159'-14658' MD						
14066'-14491' TVD						
26. TYPE ELECTRIC AND OTHER LOGS RUN						
FDC-CNL, DIL, Sonic, Dipmeter, CBL						
27. WAS WELL CORRED						
No						
28. CASING RECORD (Report all strings set in well)						
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
20"	94#	299	26"	900 sx A		
13 3/8"	61,68,72#	6644	17 1/2"	6775 sx A & G		
9 5/8"	101.4,53.5,47	12528	12 1/4"	600 sx G		
7"	32#	15353	8 1/2"	295 sx A & G		
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)		
30. TUBING RECORD						
SIZE	DEPTH SET (MD)	PACKER SET (MD)				
3 1/2"	13967	13893				
31. PERFORATION RECORD (Interval, size and number)						
14159-14175	14395-14511	ALL 4 JSPF				
14197-14206	14530-14548					
14226-14246	14576-14594					
14270-14302	14644-14658					
14318-14338						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED					
33. PRODUCTION						
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or Shut-in)	
7-11-75		Flowing			Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.
7-14-85	24	68/64	→	2964	9623	49
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
1570	0	→	2964	9623	49	48
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						
Re-Injected for pressure maintenance						
35. LIST OF ATTACHMENTS						
TEST WITNESSED BY						
Paul Sandler						

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Vann E. Prater

TITLE

District Engineer

DATE

7/23/85

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Item 18: Indicate which elevation is used as a reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in Item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 23: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Leeds Creek	13054	12976
				Gyp Springs	14024	13905
				Nugget	14144	14018
				Ankareh	15195	14982

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

<div style="position: relative; height: 40px;"> RECEIVED </div>		5. LEASE DESIGNATION AND SERIAL NO. Fee
1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR AMOCO Rockmount COMPANY		7. UNIT AGREEMENT NAME Anschutz Ranch East
3. ADDRESS OF OPERATOR		8. FARM OR LEASE NAME W1-04
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 697' FNL & 465' FWL		9. WELL NO. W1-04
14. PERMIT NO. 43-043-30270		10. FIELD AND POOL, OR WILDCAT Anschutz Ranch East
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 8310' GR		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T3N, R7E
12. COUNTY OR PARISH		13. STATE

18.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Name Change</u>	<input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

When the above referenced well was brought into the unit
the name was changed from Champlin 185 "A" #3 to
W1-04

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Administrative SupervisorDATE 9/23/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

October 4, 1985

Amoco Production Company
P.O. Box 829
Evanston, Wyoming 82930

Gentlemen:

Re: Well No. Champlin 185 "A" 3 - Sec. 1, T. 3N., R. 7E.,
Summit County, Utah - API #43-043-30270

According to our records a "Well Completion Report" filed with this office July 23, 1985 on the above referenced well indicates the following electric logs were run: Cement Bond Log. This office has not yet received these logs.

Please take care of this matter as soon as possible, but not later than October 18, 1985.

Your cooperation in this matter is appreciated.

Sincerely,

Pam Kenna
Well Records Specialist

Enclosure
cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

0170S/19



Amoco Production Company

October 15, 1985

Utah Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180

Attn: Pam Kenna

Re: Champlin 185 A#2
Sec. 1, T3N, R7E
Summit County, Utah API #43-043-30271
✓ Champlin 185 A#3
Sec. 1, T3N, R7E
Summit County, Utah API #43-043-30270

RECEIVED

OCT 17 1985

DIVISION OF OIL
GAS & MINING

Dear Pam:

In response to your letter of October 4, 1985 regarding the
the above referenced wells, please find enclosed copies of the
cement bond logs run on said wells. This should complete your
files.

If we may be of further assistance please contact Karen Gollmer
of this office at 307-789-2700 x 2206.

Thank you,

Louis F. Lozzie
Administrative Supervisor

kg/

enclosures



May 16, 1986

Amoco Production Company

RECEIVED
MAY 21 1986

Utah Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180

DIVISION OF
OIL, GAS & MINING

Re: **Name change on wells being brought into the Anschutz
Ranch East Unit**

Attn: Claudia Jones

Dear Claudia:

The following is a list of all wells, East & West Lobe
(production and Injection) at Anschutz Ranch East referenced
by well name, API No. and legal description, that should
be rolled over from Amoco Production Company to Amoco Rockmount
Company upon completion and being brought into the Unit.

Production wells

<u>Well Name</u>	<u>API No.</u>	<u>Legal Description</u>
W01-04	43-043-30270	NWNW, Sec 1, T3N, R7E
W01-06	43-043-30188	SENW, Sec 1, T3N, R7E
W01-12	43-043-30271	NWSW, Sec 1, T3N, R7E
W20-04	43-043-30238	NWNW, Sec 20, T4N, R8E
W16-60 06	43-043-30138	NENE, Sec 16, T4N, R8E
W16-12	43-043-30231	SWNW, Sec 16, T4N, R8E
W17-1216?	43-043-30176	NWSE, Sec 17, T4N, R8E
W19-16	43-043-95008 ? 30204	SWSE, Sec 19, T4N, R8E
W20-02	43-043-30228	NWNE, Sec 20, T4N, R8E
W20-06	43-043-30159	NWNW, Sec 20, T4N, R8E
W20-10	43-043-30229	SENW, Sec 20, T4N, R8E
W20-12	43-043-30220	NWSW, Sec 20, T4N, R8E
W20-16	43-043-30148	SWSE, Sec 20, T4N, R8E
W21-04	43-043-30135	NWNW, Sec 21, T4N, R8E
W29-04	43-043-30129	NWNW, Sec 29, T4N, R8E
W29-06A	43-043-30250	SENW, Sec 29, T4N, R8E
W29-14A	43-043-30251	NWSW, Sec 29, T4N, R8E
W30-06	43-043-30273	NESW, Sec 30, T4N, R8E
W30-08	43-043-30183	SENE, Sec 30, T4N, R8E
W30-10	43-043-30215	NWSE, Sec 30, T4N, R8E
W30-14	43-043-30185	SESW, Sec 30, T4N, R8E
W30-16	43-043-30156	NESE, Sec 30, T4N, R8E

20

Production wells (cont.)

<u>Well Name</u>	<u>API NO.</u>	<u>Legal Description</u>
W31-04	43-043-30165	NWNW, Sec 31, T4N, R8E
W31-06	43-043-30217	SENW, Sec 31, T4N, R8E
W31-08	43-043-30164	NWNE, Sec 31, T4N, R8E
W31-12	43-043-30190	SWNW, Sec 31, T4N, R8E
W32-04	43-043-30162	NWNW, Sec 32, T4N, R8E
W36-10	43-043-30227	NESW, Sec 36, T4N, R7E
W36-16	43-043-30157	SESE, Sec 36, T4N, R7E

Injection wells

W01-02	43-043-30209	? NWNE, Sec 1, T3N, R7E
W02-10	43-043-30265	NWSE, Sec 2, T3N, R7E
W16-14	43-043-30096	NWSW, Sec 16, T4N, R8E
W19-08	43-043-30272	SENE, Sec 19, T4N, R8E
W20-08	43-043-30212 ? 30123	SWNW, Sec 20, T4N, R8E
W20-14	43-043-30145	NWSW, Sec 20, T4N, R8E
W29-02	43-043-30220 ? 30136	NWNE, Sec 29, T4N, R8E
W29-12	43-043-30154	NWSW, Sec 29, T4N, R8E
W30-02	43-043-95014 ? 30218	NWNE, Sec 30, T4N, R8E
W30-12A	43-043-30248 ? 30230	NWSW, Sec 30, T4N, R8E
W30-15	43-043-95012 ? 30216 ?	NWNE, Sec 30, T4N, R8E
W36-08	43-043-30167	SENE, Sec 36, T4N, R7E
W36-14	43-043-30255	SESW, Sec 36, T4N, R7E

This should help to clarify your files and if any changes are necessary we will notify you of such.

If further information is needed please contact Louis F. Lozzie of this office at 307-789-1700 ext. 2226.

Thank you,



R. M. Ramsey
District Admn. Supervisor

/kg

cc: Pam Collier - Amoco Denver

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Fee	
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 697' FNL & 465' FWL		8. FARM OR LEASE NAME W01-04	
14. PERMIT NO. 43-043-30270		9. WELL NO. W01-04	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8332' KB		10. FIELD AND POOL, OR WILDCAT Nugget	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T3N, R7E	
		12. COUNTY OR PARISH Summit	
		13. STATE UT	

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREAT

☒

MULTIPLE COMPLETE

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOT OR ACIDIZE

☒

ABANDON*

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

☐

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well will be reperforated over the following intervals:

14270' - 14302'
14318' - 14338'
14395' - 14511'
14530' - 14548'
14576' - 14594'
14644' - 14658'

COPY

Additional pay will be added in the following intervals:

14387' - 14395' 14658' - 14660'
14522' - 14530' 14680' - 14752'
14548' - 14560' 14770' - 14806'
14594' - 14636' 14824' - 14875'

Discussed between John Baza - Utah Oil & Gas and Bruce Leggett of Amoco
on 4-22-88 at 3:15 p.m.

18. I hereby certify that the foregoing is true and correct

SIGNED

Walter J. Shaffer

TITLE District Drilling Supervisor DATE 4-26-88

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

*See Instructions on Reverse Side

DATE: 5-3-88

BY: *John R. Baza*

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(On instructions on reverse side)

5

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. BOX 829, EVANSTON, WYOMING 82930		7. UNIT AGREEMENT NAME Anschutz Ranch East
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 697' FNL & 465' FWL		8. FARM OR LEASE NAME W01-04
14. PERMIT NO. 43-043-30270		9. WELL NO. W01-04
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8332' KB		10. FIELD AND POOL, OR WILDCAT Nugget
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T3N, R7E
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*		12. COUNTY OR PARISH Summit
18. I hereby certify that the foregoing is true and correct		13. STATE UT

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The following intervals were perforated in the Nugget for the subject well:

14270' - 14302'
 14318' - 14338'
 14387' - 14511'
 14522' - 14560'
 14576' - 14636'
 14644' - 14660'
 14680' - 14752'
 14770' - 14806'
 14824' - 14875'

A tubing conveyed perforating system was used with 4 JSPF 90 degrees phasing 22.7 gm charges.

RECEIVED

MAY 25 1988

DIV. OIL, GAS, MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Walter L. Shaffer

TITLE District Drilling Supervisor

DATE 5-23-88

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED

FEB 23 1989

DIVISION OF
OIL, GAS & MINING

SURVEY REPORT

Amoco Production Company
Champlin 185 A-3
Anschutz Ranch East Field

(W01-24)

July 9, 1985

43-043-30270

3N 7E 5-1



Gyrodata Services, Inc.
2171-A Portola Road
Ventura, California 93003

805/658-0994

July 11, 1985

Mr. Van Prater
District Engineer
Amoco Production Company
1013 Cheyenne Drive
Evanston, Wyoming 82930

RE: CHAMPLIN 185 #A-3, ANSCHUTZ RANCH EAST FIELD

Dear Mr. Prater:

Enclosed is one (1) original and six (6) copies of the completed survey for well #A-3.

Thank you for using Gyrodata and we look forward to serving you in the future.

Sincerely,

GYRODATA SERVICES, INC.

A handwritten signature in cursive script, reading "Frank Singleton". The signature is written in dark ink and is positioned above the printed name and title.

Frank Singleton
Operations Manager
Western Division

FS:lf

Enclosures

A Gyrodata Directional Survey
for

AMOCO PROD. COMPANY
ANSCHUTZ RANCH EAST WELL A-3¹⁸⁵
SUMMIT COUNTY UTAH

Date Run: 9-JUL-85 14:45: 0

Job Number: CA0785G074

Surveyor: KEN COOPER

Calculation Method: MINIMUM CURVATURE

Proposed Well Direction: S 53deg 42min 36sec E

Vertical Section Calculated from Well Head Location

Closure Calculated from Well Head Location

Horizontal Coordinates Referenced to Well Head

CONFIDENTIAL

CERTIFIED SURVEY

DATE 10-July-85

SIGNATURE Michael P. Cow

CONFIDENTIAL

MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	CLOSURE DISTANCE ft	BEARING deg min	HORIZONTAL COORD feet	DOG-LEG SEVERITY deg/100'
0.0	0 0	N 0 0 E	0.0	0.0	0.0	N 0 0 E	.0 N .0 E	0.00
100.0	0 26	N 57 51 E	100.0	.1	.4	N 57 51 E	.2 N .3 E	.44
200.0	0 23	N 20 56 E	200.0	.2	1.0	N 46 59 E	.7 N .8 E	.27
300.0	0 19	N 35 16 W	300.0	-.2	1.4	N 30 12 E	1.2 N .7 E	.33
400.0	0 22	N 51 47 W	400.0	-.7	1.7	N 10 41 E	1.7 N .3 E	.11
500.0	0 14	N 46 47 W	500.0	-1.3	2.0	N 2 25 W	2.0 N .1 W	.14
600.0	0 17	N 50 41 W	600.0	-1.7	2.3	N 10 26 W	2.3 N .4 W	.06
700.0	0 14	N 43 43 W	700.0	-2.2	2.7	N 16 14 W	2.6 N .8 W	.06
800.0	0 14	N 59 42 W	800.0	-2.6	3.1	N 20 35 W	2.9 N 1.1 W	.07
900.0	0 14	S 75 6 W	900.0	-2.9	3.2	N 26 21 W	2.9 N 1.4 W	.18
1000.0	0 17	S 58 6 W	1000.0	-3.1	3.3	N 34 10 W	2.7 N 1.8 W	.10
1100.0	0 20	S 52 7 W	1100.0	-3.3	3.3	N 43 32 W	2.4 N 2.3 W	.06
1200.0	0 20	S 50 51 W	1200.0	-3.4	3.4	N 53 20 W	2.0 N 2.7 W	0.00
1300.0	0 20	S 51 15 W	1300.0	-3.6	3.6	N 62 19 W	1.7 N 3.2 W	0.00
1400.0	0 29	S 75 21 W	1400.0	-3.9	4.1	N 70 2 W	1.4 N 3.8 W	.22
1500.0	0 29	S 69 14 W	1500.0	-4.4	4.8	N 76 13 W	1.1 N 4.6 W	.05
1600.0	0 31	S 77 49 W	1600.0	-4.9	5.5	N 80 44 W	.9 N 5.5 W	.08
1700.0	0 32	S 64 51 W	1700.0	-5.5	6.4	N 84 36 W	.6 N 6.3 W	.12
1800.0	0 34	S 65 51 W	1800.0	-5.9	7.2	N 88 24 W	.2 N 7.2 W	.03
1900.0	0 33	S 67 25 W	1900.0	-6.4	8.1	S 88 42 W	.2 S 8.1 W	.02
2000.0	0 36	S 68 18 W	2000.0	-6.9	9.0	S 86 27 W	.6 S 9.0 W	.05
2100.0	0 34	S 76 0 W	2100.0	-7.5	10.0	S 85 1 W	.9 S 10.0 W	.08
2200.0	0 29	S 88 29 W	2199.9	-8.2	10.9	S 84 45 W	1.0 S 10.9 W	.14
2300.0	0 29	S 84 33 W	2299.9	-8.8	11.8	S 84 53 W	1.1 S 11.7 W	.03
2400.0	0 30	S 87 3 W	2399.9	-9.5	12.6	S 84 57 W	1.1 S 12.6 W	.03

CONFIDENTIAL

MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	CLOSURE DISTANCE ft	BEARING deg min	HORIZONTAL COORD feet	DOG-LEG SEVERITY deg/100'
2500.0	0 32	S 87 39 W	2499.9	-10.2	13.5	S 85 6 W	1.2 S 13.5 W	.03
2600.0	0 31	S 85 18 W	2599.9	-10.9	14.4	S 85 11 W	1.2 S 14.4 W	.03
2700.0	0 37	S 83 11 W	2699.9	-11.6	15.4	S 85 7 W	1.3 S 15.4 W	.10
2800.0	0 46	S 84 6 W	2799.9	-12.5	16.6	S 85 1 W	1.4 S 16.6 W	.16
2900.0	0 48	S 85 9 W	2899.9	-13.5	18.0	S 84 59 W	1.6 S 17.9 W	.04
3000.0	0 53	S 86 10 W	2999.9	-14.6	19.4	S 85 3 W	1.7 S 19.4 W	.08
3100.0	0 51	N 89 30 W	3099.9	-15.8	20.9	S 85 17 W	1.7 S 20.9 W	.08
3200.0	0 50	N 88 31 W	3199.9	-17.0	22.4	S 85 39 W	1.7 S 22.3 W	.02
3300.0	0 49	N 81 16 W	3299.9	-18.2	23.8	S 86 12 W	1.6 S 23.8 W	.10
3400.0	0 44	N 61 7 W	3399.9	-19.5	25.0	S 87 21 W	1.2 S 25.0 W	.28
3500.0	0 43	N 48 51 W	3499.8	-20.7	26.0	S 89 2 W	.4 S 26.0 W	.16
3600.0	0 47	N 22 32 W	3599.8	-21.9	26.8	N 88 42 W	.6 N 26.8 W	.35
3700.0	0 56	N 22 34 W	3699.8	-23.2	27.4	N 85 49 W	2.0 N 27.4 W	.15
3800.0	0 55	N 16 2 W	3799.8	-24.6	28.1	N 82 49 W	3.5 N 27.9 W	.11
3900.0	0 54	N 22 13 W	3899.8	-25.9	28.8	N 80 0 W	5.0 N 28.4 W	.10
4000.0	0 56	N 25 18 W	3999.8	-27.2	29.8	N 77 26 W	6.5 N 29.0 W	.05
4100.0	0 57	N 26 7 W	4099.8	-28.7	30.8	N 75 2 W	8.0 N 29.8 W	.03
4200.0	1 0	N 23 49 W	4199.8	-30.2	31.9	N 72 41 W	9.5 N 30.5 W	.06
4300.0	1 4	N 29 19 W	4299.7	-31.8	33.2	N 70 26 W	11.1 N 31.3 W	.11
4400.0	1 3	N 29 12 W	4399.7	-33.5	34.6	N 68 26 W	12.7 N 32.2 W	0.00
4500.0	1 4	N 27 21 W	4499.7	-35.1	36.0	N 66 32 W	14.3 N 33.1 W	.03
4600.0	1 2	N 26 45 W	4599.7	-36.8	37.5	N 64 46 W	16.0 N 33.9 W	.02
4700.0	1 19	N 33 28 W	4699.7	-38.7	39.2	N 63 5 W	17.7 N 34.9 W	.31
4800.0	1 27	N 35 54 W	4799.6	-40.9	41.3	N 61 29 W	19.7 N 36.3 W	.15
4900.0	1 26	N 33 54 W	4899.6	-43.3	43.6	N 60 1 W	21.8 N 37.7 W	.06

CONFIDENTIAL

MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	CLOSURE DISTANCE ft	BEARING deg min	HORIZONTAL COORD feet	DOG-LEG SEVERITY deg/100'
5000.0	1 29	N 34 38 W	4999.6	-45.7	45.9	N 58 38 W	23.9 N 39.2 W	.05
5100.0	1 26	N 31 6 W	5099.5	-48.1	48.2	N 57 19 W	26.0 N 40.6 W	.10
5200.0	1 23	N 30 38 W	5199.5	-50.4	50.4	N 56 5 W	28.1 N 41.8 W	.05
5300.0	1 24	N 35 5 W	5299.5	-52.6	52.6	N 55 2 W	30.2 N 43.1 W	.11
5400.0	1 42	N 35 9 W	5399.4	-55.2	55.2	N 54 4 W	32.4 N 44.7 W	.30
5500.0	2 13	N 33 50 W	5499.4	-58.4	58.4	N 52 56 W	35.2 N 46.6 W	.52
5600.0	2 16	N 34 5 W	5599.3	-62.1	62.2	N 51 46 W	38.5 N 48.8 W	.05
5700.0	3 9	N 35 5 W	5699.2	-66.6	66.7	N 50 35 W	42.3 N 51.5 W	.88
5800.0	4 15	N 37 31 W	5799.0	-72.7	73.0	N 49 21 W	47.5 N 55.3 W	1.12
5900.0	4 55	N 39 52 W	5898.7	-80.5	80.8	N 48 18 W	53.8 N 60.3 W	.68
6000.0	5 17	N 43 21 W	5998.3	-89.2	89.7	N 47 39 W	60.4 N 66.3 W	.48
6100.0	5 26	N 44 35 W	6097.8	-98.4	99.0	N 47 18 W	67.1 N 72.7 W	.18
6200.0	5 28	N 44 47 W	6197.4	-107.7	108.5	N 47 4 W	73.9 N 79.4 W	.04
6300.0	5 9	N 44 49 W	6297.0	-116.9	117.7	N 46 54 W	80.4 N 85.9 W	.32
6400.0	4 58	N 46 20 W	6396.6	-125.6	126.5	N 46 48 W	86.6 N 92.2 W	.22
6500.0	4 45	N 46 15 W	6496.2	-134.0	135.0	N 46 46 W	92.5 N 98.3 W	.22
6600.0	4 29	N 45 35 W	6595.9	-142.0	143.0	N 46 43 W	98.1 N 104.1 W	.27
6700.0	4 3	N 46 3 W	6695.6	-149.3	150.5	N 46 41 W	103.2 N 109.5 W	.44
6800.0	3 57	N 45 21 W	6795.4	-156.3	157.5	N 46 38 W	108.1 N 114.5 W	.11
6900.0	3 51	N 46 0 W	6895.1	-163.0	164.3	N 46 36 W	112.9 N 119.3 W	.11
7000.0	3 42	N 44 13 W	6994.9	-169.5	170.8	N 46 32 W	117.5 N 124.0 W	.20
7100.0	3 39	N 44 14 W	7094.7	-175.8	177.2	N 46 27 W	122.1 N 128.5 W	.05
7200.0	3 42	N 44 19 W	7194.5	-182.1	183.6	N 46 23 W	126.7 N 132.9 W	.05
7300.0	3 44	N 44 20 W	7294.3	-188.5	190.1	N 46 18 W	131.3 N 137.5 W	.03
7400.0	3 45	N 43 31 W	7394.1	-194.9	196.6	N 46 14 W	136.0 N 142.0 W	.06

CONFIDENTIAL

MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	CLOSURE DISTANCE ft	BEARING deg min	HORIZONTAL COORD feet	DOG-LEG SEVERITY deg/100'
7500.0	3 50	N 42 15 W	7493.9	-201.4	203.2	N 46 7 W	140.9 N 146.5 W	.11
7600.0	3 59	N 39 20 W	7593.6	-208.1	210.0	N 45 57 W	146.0 N 150.9 W	.25
7700.0	4 20	N 34 35 W	7693.4	-215.0	217.1	N 45 39 W	151.8 N 155.3 W	.50
7800.0	3 50	N 34 29 W	7793.1	-221.7	224.1	N 45 18 W	157.7 N 159.3 W	.50
7900.0	2 33	N 16 59 W	7892.9	-226.7	229.4	N 44 52 W	162.6 N 161.8 W	1.60
8000.0	0 47	N 55 31 E	7992.9	-228.2	231.2	N 44 27 W	165.1 N 161.9 W	2.43
8100.0	2 56	N 66 53 E	8092.8	-226.7	230.2	N 43 41 W	166.5 N 159.0 W	2.16
8200.0	3 16	S 89 4 E	8192.7	-223.1	227.3	N 42 34 W	167.4 N 153.8 W	1.33
8300.0	3 12	S 58 50 E	8292.6	-218.0	222.7	N 41 51 W	165.9 N 148.6 W	1.68
8400.0	4 24	S 36 20 E	8392.3	-211.5	216.2	N 41 44 W	161.4 N 143.9 W	1.90
8500.0	6 46	S 30 39 E	8491.9	-202.4	206.6	N 42 8 W	153.2 N 138.6 W	2.42
8600.0	8 29	S 29 7 E	8591.0	-190.3	193.7	N 42 59 W	141.7 N 132.1 W	1.73
8700.0	8 48	S 29 17 E	8689.8	-176.6	179.2	N 44 7 W	128.6 N 124.7 W	.32
8800.0	9 43	S 28 40 E	8788.5	-162.0	163.7	N 45 36 W	114.5 N 116.9 W	.93
8900.0	11 29	S 29 27 E	8886.8	-145.3	146.1	N 47 39 W	98.4 N 108.0 W	1.76
9000.0	13 10	S 29 33 E	8984.5	-125.8	126.0	N 50 40 W	79.9 N 97.5 W	1.68
9100.0	13 59	S 30 23 E	9081.7	-104.4	104.4	N 55 14 W	59.5 N 85.7 W	.85
9200.0	14 57	S 31 25 E	9178.5	-81.3	82.3	N 62 25 W	38.1 N 72.9 W	1.00
9300.0	15 34	S 31 48 E	9275.0	-56.9	61.2	N 75 9 W	15.7 N 59.1 W	.62
9400.0	15 46	S 32 20 E	9371.3	-31.8	45.3	S 80 51 W	7.2 S 44.8 W	.25
9500.0	15 38	S 33 10 E	9467.6	-6.5	42.5	S 45 9 W	30.0 S 30.1 W	.26
9600.0	15 14	S 34 10 E	9564.0	18.5	54.3	S 16 26 W	52.1 S 15.4 W	.49
9700.0	14 36	S 36 33 E	9660.6	42.9	73.1	S 0 24 W	73.1 S .5 W	.88
9800.0	13 50	S 40 40 E	9757.5	66.6	93.5	S 9 6 E	92.3 S 14.8 E	1.27
9900.0	13 55	S 41 18 E	9854.6	90.0	114.6	S 15 27 E	110.4 S 30.5 E	.17

CONFIDENTIAL

MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	CLOSURE DISTANCE ft	BEARING deg min	HORIZONTAL COORD feet	DOG-LEG SEVERITY deg/100'
10000.0	13 14	S 43 0 E	9951.8	112.9	135.9	S 19 54 E	127.8 S 46.3 E	.80
10100.0	10 29	S 49 24 E	10049.7	133.3	154.6	S 23 13 E	142.1 S 61.0 E	3.04
10200.0	8 27	S 57 12 E	10148.3	149.7	169.1	S 25 59 E	152.0 S 74.1 E	2.39
10300.0	8 26	S 58 32 E	10247.2	164.3	181.7	S 28 25 E	159.8 S 86.5 E	.20
10400.0	8 18	S 60 12 E	10346.2	178.8	194.3	S 30 38 E	167.2 S 99.0 E	.28
10500.0	7 49	S 64 15 E	10445.2	192.6	206.4	S 32 40 E	173.8 S 111.4 E	.75
10600.0	7 48	S 68 9 E	10544.3	205.9	217.8	S 34 38 E	179.2 S 123.8 E	.53
10700.0	7 43	S 72 13 E	10643.3	218.8	229.0	S 36 36 E	183.8 S 136.5 E	.55
10800.0	7 45	S 73 32 E	10742.4	231.5	239.9	S 38 30 E	187.8 S 149.4 E	.18
10900.0	7 32	S 79 0 E	10841.5	243.8	250.6	S 40 21 E	190.9 S 162.3 E	.76
11000.0	7 26	S 84 55 E	10940.7	255.3	260.4	S 42 15 E	192.8 S 175.1 E	.78
11100.0	7 27	S 88 14 E	11039.8	266.1	269.9	S 44 11 E	193.5 S 188.1 E	.43
11200.0	7 25	N 87 33 E	11139.0	276.5	279.0	S 46 6 E	193.5 S 201.0 E	.55
11300.0	7 7	N 84 11 E	11238.2	286.1	287.6	S 47 58 E	192.6 S 213.6 E	.51
11400.0	6 46	N 76 48 E	11337.5	294.6	295.3	S 49 48 E	190.6 S 225.5 E	.96
11500.0	6 25	N 74 9 E	11436.8	301.8	302.0	S 51 34 E	187.7 S 236.6 E	.47
11600.0	6 17	N 73 56 E	11536.2	308.6	308.6	S 53 15 E	184.7 S 247.2 E	.13
11700.0	4 50	N 65 36 E	11635.7	314.0	314.0	S 54 43 E	181.4 S 256.3 E	1.65
11800.0	3 48	S 88 13 E	11735.5	318.8	319.0	S 55 42 E	179.8 S 263.5 E	2.20
11900.0	3 53	S 43 52 E	11835.2	324.9	325.1	S 55 53 E	182.3 S 269.2 E	2.90
12000.0	3 56	S 32 32 E	11935.0	331.4	331.6	S 55 32 E	187.6 S 273.4 E	.77
12100.0	3 49	S 32 17 E	12034.8	337.7	337.8	S 55 5 E	193.3 S 277.0 E	.11
12200.0	3 55	S 30 8 E	12134.6	343.9	344.0	S 54 38 E	199.1 S 280.5 E	.18
12300.0	4 31	S 28 52 E	12234.3	350.6	350.6	S 54 7 E	205.5 S 284.1 E	.60
12400.0	5 22	S 23 9 E	12333.9	358.2	358.2	S 53 28 E	213.3 S 287.8 E	.98

CONFIDENTIAL

MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	CLOSURE DISTANCE ft	BEARING deg min	HORIZONTAL COORD feet	DOG-LEG SEVERITY deg/100'
12500.0	6 1	S 24 1 E	12433.4	366.8	366.8	S 52 42 E	222.3 S 291.8 E	.66
12600.0	6 24	S 36 16 E	12532.8	376.7	376.8	S 52 4 E	231.6 S 297.2 E	1.37
12700.0	7 26	S 43 39 E	12632.1	388.3	388.6	S 51 42 E	240.8 S 305.0 E	1.37
12800.0	8 36	S 48 33 E	12731.1	402.2	402.5	S 51 31 E	250.4 S 315.1 E	1.35
12900.0	9 9	S 51 39 E	12829.9	417.6	417.9	S 51 28 E	260.3 S 326.9 E	.72
13000.0	10 1	S 56 38 E	12928.6	434.2	434.5	S 51 35 E	270.0 S 340.4 E	1.20
13100.0	11 56	S 59 5 E	13026.7	453.2	453.4	S 51 51 E	280.1 S 356.5 E	1.96
13200.0	13 29	S 60 32 E	13124.3	475.0	475.2	S 52 13 E	291.2 S 375.5 E	1.58
13300.0	15 4	S 61 54 E	13221.2	499.5	499.5	S 52 39 E	303.0 S 397.1 E	1.62
13400.0	16 15	S 62 11 E	13317.5	526.1	526.2	S 53 8 E	315.7 S 421.0 E	1.19
13500.0	17 2	S 62 53 E	13413.3	554.4	554.4	S 53 37 E	328.9 S 446.4 E	.82
13600.0	17 12	S 63 4 E	13508.9	583.5	583.5	S 54 5 E	342.2 S 472.6 E	.16
13700.0	17 51	S 63 26 E	13604.2	613.2	613.2	S 54 32 E	355.8 S 499.5 E	.66
13800.0	18 42	S 62 32 E	13699.2	644.1	644.3	S 54 57 E	370.0 S 527.4 E	.90
13900.0	18 59	S 61 58 E	13793.8	676.0	676.3	S 55 18 E	385.1 S 556.0 E	.34
14000.0	19 22	S 62 38 E	13888.3	708.5	708.9	S 55 37 E	400.3 S 585.1 E	.43
14100.0	18 35	S 62 14 E	13982.8	740.7	741.2	S 55 55 E	415.4 S 613.9 E	.79
14200.0	18 48	S 57 4 E	14077.6	772.5	773.2	S 56 4 E	431.6 S 641.5 E	1.67
14300.0	22 24	S 50 22 E	14171.2	807.6	808.2	S 55 57 E	452.5 S 669.7 E	4.29
14400.0	22 40	S 47 17 E	14263.5	845.8	846.3	S 55 38 E	477.7 S 698.5 E	1.21
14500.0	23 12	S 41 47 E	14355.7	884.2	884.5	S 55 9 E	505.5 S 725.8 E	2.21
14600.0	23 10	S 37 42 E	14447.6	922.4	922.5	S 54 30 E	535.7 S 751.0 E	1.60
14700.0	24 42	S 35 23 E	14539.0	961.2	961.2	S 53 45 E	568.3 S 775.1 E	1.80
14800.0	23 48	S 38 3 E	14630.2	1000.4	1000.5	S 53 4 E	601.3 S 799.7 E	1.42
14900.0	22 11	S 41 59 E	14722.2	1038.3	1038.5	S 52 34 E	631.2 S 824.7 E	2.23

AMOCO PROD. COMPANY
ANSCHUTZ RANCH EAST WELL A-3
SUMMIT COUNTY UTAH

CONFIDENTIAL

MEAS DEPTH ft	INCL deg min	BORE HOLE BEARING deg min	VERT DEPTH ft	VERT SECTION ft	CLOSURE DISTANCE ft	BEARING deg min	HORIZONTAL COORD feet	DOG-LEG SEVERITY deg/100'
15000.0	21 57	S 41 46 E	14814.9	1075.1	1075.5	S 52 12 E	659.2 S 849.8 E	.25

Final Station Closure: 1075.5 feet South 52 deg 12 min 2 sec East

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

FEE

8. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

Anschutz Ranch East

8. Well Name and Number:

W01-04

9. API Well Number:

43-043-30270

10. Field and Pool, or Wildcat:

Nugget

Type of Well: OIL ☐ GAS ☐ OTHER:

Name of Operator: Amoco Production Company

Address and Telephone Number: P.O. Box 800, Denver, CO 80201 Rm. 1725E

Location of Well: 697' ENL X 465' FWL

T.O. Sec., T., R., M.: Sec. 1 T3N-R7W

County: Summit

State: Utah

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

SUBSEQUENT REPORT (Submit Original Form Only)

- Abandonment ☐ New Construction
Casing Repair ☐ Pull or Alter Casing
Change of Plans ☐ Recompletion
Conversion to Injection ☐ Shoot or Acidize
Fracture Treat ☐ Vent or Flare
Multiple Completion ☐ Water Shut-Off
Other _____

- ☐ Abandonment ☐ New Construction
☐ Casing Repair ☐ Pull or Alter Casing
☐ Change of Plans ☐ Shoot or Acidize
☐ Conversion to Injection ☐ Vent or Flare
☐ Fracture Treat ☐ Water Shut-Off
☒ Other Coil Tubing

Date of work completion March 1997

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Amoco Production Company proposes the following procedure:

On Location rig up

Pressure test to 4000 psi, Pump fluid at 3/4 to 2 1/2 barrels a min

Kill coil tubing and well. Rig down

Rig up coil tubing unit, pulled up on coil tubing, pull back up to 39,000#

Hook up N2 pump to blow CT dry. Start pumping 1200 scf min

Pull up on coil tubing pulled 34000# pulling coil tubing pulled up pulled connector on spool

Pull off coil tubing with pickup hook hang off string in reel with coil tubing ADT

Pulled up to 34000#, pull up to 9600' pump 30 barrels fluid down pump 60 barrels down backside. Pulled to 9714' to anchor pumped 10 more barrels down coil tubing. Cut coil tubing and dress the pipe and install.

Back out of the hole

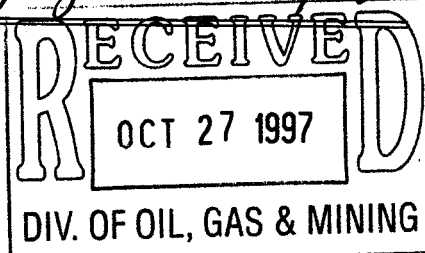
Blow coil tubing dry and rig down.

Signature: G. S. MartingTitle: Permitting AgentDate: 10/22/97

(Space for State use only)

WD tax credit 12/97

(See Instructions on Reverse Side)



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 3 of 3

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

DEMETRIA MARTINEZ
AMOCO ROCMOUNT COMPANY
PO BOX 800
DENVER CO 80201

UTAH ACCOUNT NUMBER: N1390REPORT PERIOD (MONTH/YEAR): 12 / 97AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
ANSCHUTZ RANCH EAST W16-12								
4304330231	04540	04N 08E 16	NGSD			Free		
ANSCHUTZ RANCH EAST W20-04								
4304330238	04540	04N 08E 20	NGSD			"		
ANSCHUTZ RANCH EAST W29-06A								
4304330250	04540	04N 08E 29	NGSD			"		
ANSCHUTZ RANCH EAST W29-14A								
4304330251	04540	04N 08E 29	NGSD			"		
ANSCHUTZ RANCH EAST E28-12								
4304330257	04540	04N 08E 28	NGSD			"		
ANSCHUTZ RANCH EAST W01-04								
4304330270	04540	03N 07E 1	NGSD			"		
ANSCHUTZ RANCH EAST W01-12								
4304330271	04540	03N 07E 1	NGSD			"		
ANSCHUTZ RANCH EAST W30-06								
4304330273	04540	04N 08E 30	NGSD			"		
ANSCHUTZ RANCH EAST W11-1								
4304330277	04540	03N 07E 11	NGSD			"		
ANSCHUTZ RANCH EAST W30-13								
4304330279	04540	04N 07E 25	NGSD			"		
ANSCHUTZ RANCH EAST W12-04								
4304330283	04540	03N 07E 2	NGSD			"		
ANSCHUTZ RANCH EAST W20-09								
4304330286	04540	04N 08E 20	NGSD			"		
ANSCHUTZ RANCH EAST W20-03								
4304330291	04540	04N 08E 20	NGSD			"		
TOTALS								

COMMENTS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

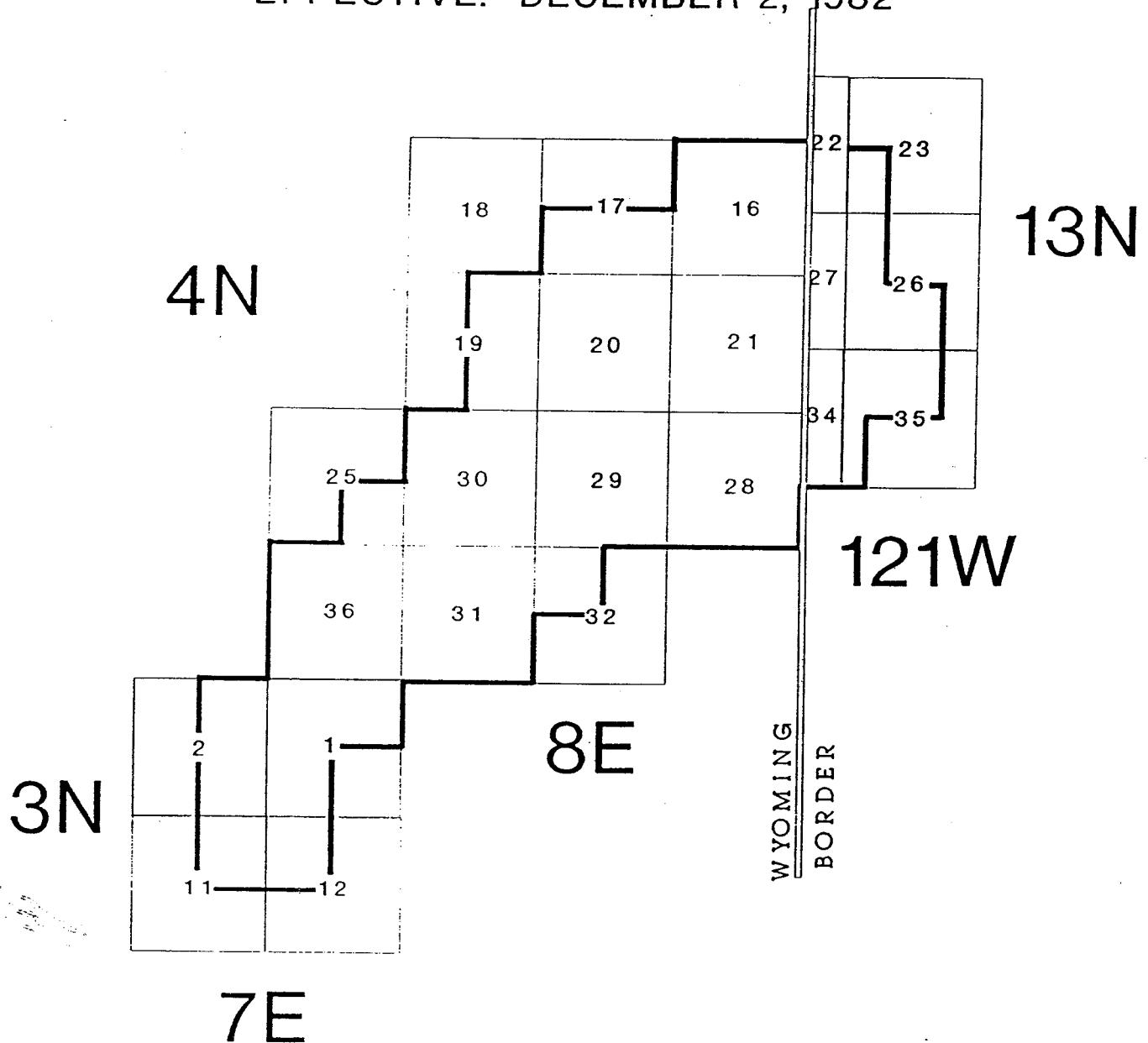
Name and Signature: _____

Telephone Number: _____

ANSCHUTZ RANCH EAST UNIT

Summit County, Utah

EFFECTIVE: DECEMBER 2, 1982



UNIT OUTLINE (UTU67938X)

AS CONTRACTED DECEMBER 1, 1992

22,158.00 ACRES



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

February 26, 1998

G. G. Martinez
Amoco Production Company
P. O. Box 800, Room 812B
Denver, Colorado 80201

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a change of operator from Amoco Rocmount Company to Amoco Production Company for the following wells which are located on fee leases:

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
(Anschutz Ranch East "ARE")		
ARE W20-08	20-04N-08E	43-043-30123
ARE 29-04ST1	29-04N-08E	43-043-30129
ARE E21-14	21-04N-08E	43-043-30130
ARE W21-04	21-04N-08E	43-043-30135
ARE W29-02	29-04N-08E	43-043-30136
ARE W16-06	16-04N-08E	43-043-30138
ARE W20-16	20-04N-08E	43-043-30148
ARE W30-16	30-04N-08E	43-043-30156
ARE W36-16	36-04N-07E	43-043-30157
ARE W20-06	20-04N-08E	43-043-30159
ARE W32-04	32-04N-08E	43-043-30162
ARE W31-08	31-04N-08E	43-043-30164
ARE W31-04	31-04N-08E	43-043-30165
ARE W17-16	17-04N-08E	43-043-30176
ARE W30-08	30-04N-08E	43-043-30183
ARE W30-14	30-04N-08E	43-043-30185
ARE W01-06	01-03N-07E	43-043-30188
ARE W31-12	31-04N-08E	43-043-30190
ARE W19-16	19-04N-08E	43-043-30204
ARE W30-10	30-04N-08E	43-043-30215
ARE W31-06	31-04N-08E	43-043-30217

Page 2

G. G. Martinez

Notification of Sale

February 26, 1998

ARE W20-12	20-04N-08E	43-043-30220
ARE E28-06	28-04N-08E	43-043-30226
ARE W36-10	36-04N-07E	43-043-30227
ARE W20-02	20-04N-08E	43-043-30228
ARE W20-10	20-04N-08E	43-043-30229
ARE W16-12	16-04N-08E	43-043-30231
ARE W20-04	20-04N-08E	43-043-30238
ARE W29-06A	29-04N-08E	43-043-30250
ARE W29-14A	29-04N-08E	43-043-30251
ARE E28-12	28-04N-08E	43-043-30257
ARE W01-04	01-03N-07E	43-043-30270
ARE W01-12	01-03N-07E	43-043-30271
ARE W30-06	30-04N-08E	43-043-30273
ARE W11-1	11-03N-07E	43-043-30277
ARE W30-13	25-04N-07E	43-043-30279
ARE W12-04	02-03N-07E	43-043-30283
ARE W20-09	20-04N-08E	43-043-30286
ARE W20-03	20-04N-08E	43-043-30291

Utah Administrative Rule R649-2-10 states; the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Amoco Production Company of its responsibility to notify all individuals with an interest in these leases (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association
Box 1292
Roosevelt, Utah 84066

Page 3

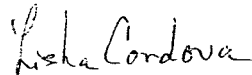
G. G. Martinez

Notification of Sale

February 26, 1998

Your assistance in this matter is appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Lisha Cordova".

Lisha Cordova

Admin. Analyst, Oil & Gas

cc: Amoco Rocmount Company, Ed Hadlock
Utah Royalty Owners Association, Stephen Evans
John R. Baza, Associate Director
Operator File(s)

State of Delaware
Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF DISSOLUTION OF "AMOCO ROCMOUNT COMPANY", FILED IN THIS OFFICE ON THE THIRTY-FIRST DAY OF JANUARY, A.D. 1995, AT 10 O'CLOCK A.M.

A CERTIFIED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS FOR RECORDING.

*Change of operator. Amoco Rocmount to
Amoco Production Co Effective 1/31/95*



0934277 8100

950022938

A handwritten signature in cursive script, reading "Edward J. Freel".

Edward J. Freel, Secretary of State

AUTHENTICATION:

7391913

DATE:

01-31-95

*AMN: Lisha Cordova**801-359-3904**4 pages**Ed Hallack
Amoco Prod. Co
303-830-4993*

CERTIFICATE OF DISSOLUTION

OF

AMOCO ROCMOUNT COMPANY

AMOCO ROCMOUNT COMPANY, a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FIRST: That dissolution was authorized on January 19, 1995.

SECOND: That dissolution has been authorized by the unanimous written consent of all of the stockholders of the corporation entitled to vote on a dissolution in accordance with the provisions of subsection (c) of section 275 of the General Corporation Law of the State of Delaware.

THIRD: That the names and addresses of the directors and officers of AMOCO ROCMOUNT COMPANY are as follows:

DIRECTORSNAMES

J. M. Brown

J. M. Gross

D. H. Welch

ADDRESSES501 WestLake Park Boulevard
Houston, TX 77079501 WestLake Park Boulevard
Houston, TX 77079200 East Randolph Drive
Chicago, IL 60601OFFICERSNAMES

J. M. Brown

M. R. Gile

J. N. Jagers

OFFICES

President

Vice President

Vice President

ADDRESS501 WestLake Park Blvd.
Houston, TX 770791670 Broadway
Denver, CO 802021670 Broadway
Denver, CO 80202

<u>NAMES</u>	<u>OFFICES</u>	<u>ADDRESS</u>
D. H. Welch	Vice President	200 East Randolph Drive Chicago, IL 60601
J. M. Gross	Secretary	501 WestLake Park Blvd. Houston, TX 77079
R. B. Wilson	Assistant Secretary	1670 Broadway Denver, CO 80202
Rebecca Gormezano	Assistant Secretary	200 East Randolph Drive Chicago, IL 60601
C. F. Helm	Assistant Secretary	519 S. Boston Tulsa, OK 74103
A. L. Haws	Assistant Secretary	501 WestLake Park Blvd. Houston, TX 77079
Daniel B. Pinkert	Assistant Secretary	200 East Randolph Drive Chicago, IL 60601
G. L. Paulson	Assistant Secretary	1670 Broadway Denver, CO 80202
J. E. Rutter	Assistant Secretary	501 WestLake Park Blvd. - Houston, TX 77079
J. L. Siddall	Assistant Secretary	200 East Randolph Drive Chicago, IL 60601
M. J. Stonecipher	Assistant Secretary	519 S. Boston Tulsa, OK 74103
Rebecca S. McGee	Assistant Secretary	1670 Broadway Denver, CO 80202
Gerald M. Wilson	Assistant Secretary	200 East Randolph Drive Chicago, IL 60601
Marsha Williams	Treasurer	200 East Randolph Drive Chicago, IL 60601

IN WITNESS WHEREOF, said AMOCO ROCMOUNT COMPANY has caused this certificate to be signed by M. R. Gile, its Vice President, and attested by Rebecca S. McGee, its Assistant Secretary, this 26th day of January, 1995.

AMOCO ROCMOUNT COMPANY

ATTEST:

By Rebecca S. McGee
Assistant Secretary

By M. R. Gile
M. R. Gile, Vice President

STATE OF COLORADO)

CITY OF DENVER)

ss.

I, Sheryl A. White, a Notary Public, do hereby certify that M. R. GILE and Robert S. McGee of the above named AMOCO ROCMOUNT COMPANY, personally known to me to be the same persons whose names are subscribed to the foregoing instrument as Vice President and Assistant Secretary, respectively, appeared before me this day in person, and acknowledged that they signed, sealed and delivered the said instrument as the free and voluntary act of said AMOCO ROCMOUNT COMPANY, and as their own free and voluntary act as Vice President and Assistant Secretary, respectively, for the uses and purposes therein set forth.

GIVEN under my hand and official seal this 26th day of January, 1995.

Sheryl A. White
Notary Public

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

6. If Indian, Allottee or Tribe Name:
Anschutz Ranch East

7. Unit Agreement Name:
W01-04

8. Well Name and Number:

9. API Well Number:

43-043-30270

10. Field and Pool, or Wildcat:

Nugget

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:
Amoco Production Company

3. Address and Telephone Number:
P.O. Box 800, Rm 812B, Denver, CO 80201 (303) 830-4781

4. Location of Well
Footages: 697' FNL, 465' FWL

CO, Sec., T., R., M.: Sec 1, T3N, R7E

County: Summit

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input checked="" type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

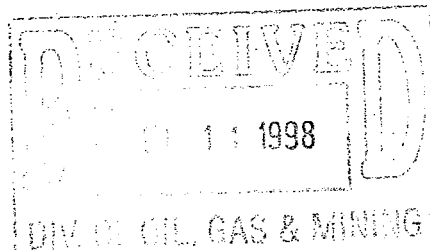
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Amoco Production Company is now the operator of the above mentioned well. We will be operating under Utah Bond # 831094. This is effective 1/31/95.

If you require additional information, please contact Gigi Martinez @ (303) 830-4781.



3. Name & Signature: G. B. Martinez Permit Agent Title: _____ Date: 2/5/98

(Space for State use only)

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

Routing	
1-LEC	6-LAC
2-GLH	7-KAS
3-BBS	8-SI
4-VLD	9-FLE
5-JRB	

- ☒ Change of Operator (~~well sold~~) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 1-31-95

TO: (new operator)	<u>AMOCO PRODUCTION COMPANY</u>	FROM: (old operator)	<u>AMOCO ROCMOUNT COMPANY</u>
(address)	<u>PO BOX 800</u>	(address)	<u>PO BOX 800</u>
	<u>DENVER CO 80201</u>		<u>DENVER CO 80201</u>
			<u>ED HADLOCK</u>
Phone:	<u>(303)830-5340</u>	Phone:	<u>(303)830-5340</u>
Account no.	<u>N0050</u>	Account no.	<u>N1390</u>

WELL(S) attach additional page if needed: ***ANSCHUTZ RANCH EAST UNIT**

Name: **SEE ATTACHED**	API: <u>43-043-36270</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- LEC 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (Reg. 2-19-98) (Rec'd 2-26-98)
- LEC 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (Rec'd 2-11-98)
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state**? (yes/no) ____ If yes, show company file number: _____
- N/A 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below.
- LEC 5. Changes have been entered in the **Oil and Gas Information System (3270)** for each well listed above. (2-26-98) *QuattroPro/WIC "No Chg.", DBASE/WIC "No Chg." (See comments)
- LEC 6. **Cardex** file has been updated for each well listed above. (2-26-98)
- LEC 7. **Well file labels** have been updated for each well listed above. (2-26-98)
- LEC 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (2-26-98)
- LEC 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Sec 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ If entity assignments were changed, attach copies of Form 6, Entity Action Form.
4540 "Unit Entity"
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- Sec 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond. Surety No. 831094 (80,000) Issued by Seaboard Surety Co. in behalf of Amoco Prod. Co. and Amoco Rockmount Co.
- Sec 2. A copy of this form has been placed in the new and former operator's bond files.
- Sec 3. The FORMER operator has requested a release of liability from their bond (yes/no) (no), as of today's date 2-19-98. If yes, division response was made to this request by letter dated ____.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A Sec 1. Copies of documents have been sent on ____ to ____ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- Sec 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated Feb. 26, 19 98, of their responsibility to notify all interest owners of this change.

FILMING

- VB 1. All attachments to this form have been microfilmed. Today's date: 3.20.98.

FILING

- CHD 1. Copies of all attachments to this form have been filed in each well file.
- ___ 2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

980219 Recognized op. for Anschutz Ranch East Unit (State Unit) already Amoco Production Co.

* UIC Wells (Disposal & Gas Injection) were never changed to Amoco Rockmount Company, no change necessary! They were changed in 3270 and have now been changed back to Amoco Prod. Co.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER See Attached

2. NAME OF OPERATOR:
Amoco Production Company

3. ADDRESS OF OPERATOR:
501 Westlake Park Blvd CITY Houston STATE TX ZIP 77079

PHONE NUMBER:
(281) 366-5328

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attached

COUNTY: See Attached

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Amoco Production Company proposes to change its name to BP America Production Company, effective December 31, 2001. Mailing addresses and designated agents shall remain the same.

Attached to this sundry is a listing of wells currently operated by Amoco Production Company. This list includes all wells with the exception of those wells which have a plugged or D&A status.

Also attached for the Board's file is a copy of the Board Resolution approving the name change.

NAME (PLEASE PRINT) Alan Wood

TITLE Regulatory Engineer

SIGNATURE _____

DATE 12/11/2001

(This space for State use only)

RECEIVED

DEC 13 2001

DIVISION OF
OIL, GAS AND MINING

UNITED STATES OF AMERICA
STATE OF TEXAS
COUNTY OF HARRIS
CITY OF HOUSTON

§
§
§
§

CERTIFICATE

M. S. Haskins, of lawful age, first being duly sworn on oath, deposes and says:

1. That she is the duly elected, qualified and acting Assistant Secretary of Amoco Production Company, a corporation organized and existing under the laws of the State of Delaware, U.S.A.;

2. That on November 12, 2001, by consent action of the Board of Directors of Amoco Production Company (hereinafter referred to as "Company"), the following resolutions were adopted:

WHEREAS, in connection with BP America Inc.'s ("BP") integration of Atlantic Richfield Company ("ARCO") and Vastar Resources, Inc. ("Vastar"), BP has elected to reorganize, consolidate and merge its upstream onshore Lower 48 assets into a single legal entity to align BP's legal structure with its business organization and to improve operating efficiencies; and

WHEREAS, BP desires Amoco Production Company ("Company") to be such single legal entity for the purposes of such reorganization, consolidation and merger; and

WHEREAS such reorganization, consolidation and merger shall be accomplished by December 31, 2001 pursuant to a Reorganization Agreement ("Agreement") by and between ARCO and BP Company North America Inc. ("BP Company NA"), the parent of Company, resulting in ARCO's upstream onshore Lower 48 assets being transferred to Company and Vastar being merged into Company; and

WHEREAS, pursuant to such Agreement, asset, stock and liability transfers will occur in consideration for Class B common stock of BP Company NA and Company's agreement to assume all obligations and indemnify ARCO for all past and future liabilities relating to such transfers; and

WHEREAS, in connection with such reorganization, Company desires to change its name to BP America Production Company, effective December 31, 2001 with corporate seal as follows; and



WHEREAS all officers and directors of Company will remain unchanged.

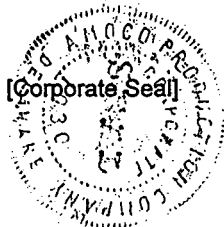
NOW, THEREFORE, BE IT,

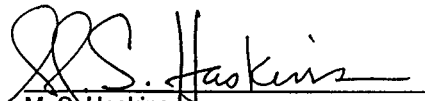
RESOLVED, Company will accept asset, stock and liability transfers effective December 31, 2001 pursuant to the Agreement and will assume all obligations and indemnify ARCO for all past or future liabilities relating to such transfers.

FURTHER RESOLVED, Company will change its name and corporate seal to BP America Production Company, effective December 31, 2001 and all officers and directors will remain unchanged.

3. That the aforesaid resolutions have not been amended, rescinded, or annulled, but remain in full force and effect on the date hereof.

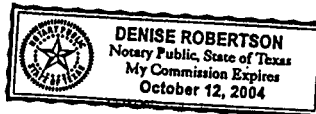
EXECUTED in the City of Houston, State of Texas, on this the 13 day of November, 2001.




M. S. Haskins

SUBSCRIBED and sworn to before me this 13 day of November, 2001.

(Notary Seal)




NOTARY PUBLIC, STATE OF TEXAS

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	Sec	Twp-Rng
43-043-30096-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W16-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	16	4N-8E
43-043-30106-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST 34-2	SWD	Active Well	ANSCHUTZ RANCH EAST	34	4N-7E
43-043-30123-00-00	AMOCO PRODUCTION CO	ARE W20-08	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	20	4N-8E
43-043-30129-00-00	AMOCO PRODUCTION CO	ARE 29-04ST1	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	29	4N-8E
43-043-30130-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST E21-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	21	4N-8E
43-043-30135-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W21-04	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	21	4N-8E
43-043-30136-00-00	AMOCO PRODUCTION CO	ARE W29-02	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	29	4N-8E
43-043-30138-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W16-06	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	16	4N-8E
43-043-30139-00-00	AMOCO PRODUCTION CO	ISLAND RANCHING C-1	SWD	Active Well	ANSCHUTZ RANCH EAST	26	4N-7E
43-043-30143-00-00	AMOCO PRODUCTION CO	CHAMPLIN 372 AMOCO C 1	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	23	4N-7E
43-043-30145-00-00	AMOCO PRODUCTION CO	ARE W20-14	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	20	4N-8E
43-043-30148-00-00	AMOCO PRODUCTION CO	ARE W20-16	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	20	4N-8E
43-043-30154-00-00	AMOCO PRODUCTION CO	ARE W29-12	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	29	4N-8E
43-043-30156-00-00	AMOCO PRODUCTION CO	ARE W30-16	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	30	4N-8E
43-043-30157-00-00	AMOCO PRODUCTION CO	ARE W36-16	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	36	4N-7E
43-043-30159-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W20-06	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	20	4N-8E
43-043-30161-00-00	AMOCO PRODUCTION CO	ISLAND RANCHING D-1	Gas Well	Shut_In	WEBER FORMATION	14	4N-7E
43-043-30162-00-00	AMOCO PRODUCTION CO	ARE W32-04	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	32	4N-8E
43-043-30164-00-00	AMOCO PRODUCTION CO	ARE W31-08	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	31	4N-8E
43-043-30165-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W31-04 E	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	31	4N-8E
43-043-30167-00-00	AMOCO PRODUCTION CO	ARE W36-08	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	36	4N-7E
43-043-30168-00-00	AMOCO PRODUCTION CO	CHAMPLIN 387 B1A	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	9	3N-7E
43-043-30170-00-00	AMOCO PRODUCTION CO	CHAMPLIN 372 D-1	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	23	4N-7E
43-043-30176-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W17-16	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	17	4N-8E
43-043-30183-00-00	AMOCO PRODUCTION CO	ARE W30-08	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	30	4N-8E
43-043-30185-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W30-14	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	30	4N-8E
43-043-30188-00-00	AMOCO PRODUCTION CO	ARE W01-06	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	1	3N-7E
43-043-30190-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W31-12	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	31	4N-8E
43-043-30204-00-00	AMOCO PRODUCTION CO	ANSCHUTZ RANCH EAST W19-16	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	19	4N-8E
43-043-30209-00-00	AMOCO PRODUCTION CO	ARE W1-02	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	1	3N-7E
43-043-30215-00-00	AMOCO PRODUCTION CO	ARE W30-10	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	30	4N-8E
43-043-30216-00-00	AMOCO PRODUCTION CO	ARE W30-15	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	30	4N-8E
43-043-30217-00-00	AMOCO PRODUCTION CO	ARE W31-06	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	31	4N-8E
43-043-30218-00-00	AMOCO PRODUCTION CO	ARE W30-02	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	30	4N-8E

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW ✓		5-LP
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **12-31-2001**

FROM: (Old Operator):
AMOCO PRODUCTION COMPANY
Address: 501 WESTLAKE PARK BLVD
HOUSTON, TX 77079
Phone: 1-(281)-366-5328
Account N0050

TO: (New Operator):
BP AMERICA PRODUCTION COMPANY
Address: 501 WESTLAKE PARK BLVD
HOUSTON, TX 77079
Phone: 1-(281)-366-5328
Account N1990

CA No.**Unit: ANSCHUTZ RANCH EAST****WELL(S)**

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
ANSCHUTZ RANCH EAST W01-06	43-043-30188	4540	01-3N-7E	FEE	GW	P
ANSCHUTZ RANCH EAST W01-02	43-043-30209	4540	01-3N-7E	FEE	GW	P
ANSCHUTZ RANCH EAST W01-04	43-043-30270	4540	01-3N-7E	FEE	GW	S
ANSCHUTZ RANCH EAST W01-12	43-043-30271	4540	01-3N-7E	FEE	GW	S
ANSCHUTZ RANCH EAST W12-04	43-043-30283	4540	02-3N-7E	FEE	GW	P
ANSCHUTZ RANCH EAST W11-1	43-043-30277	4540	11-3N-7E	FEE	GW	S
ANSCHUTZ RANCH EAST W30-13	43-043-30279	4540	25-4N-7E	FEE	GW	S
ANSCHUTZ RANCH EAST W36-08	43-043-30167	4540	36-4N-7E	FEE	GW	P
ANSCHUTZ RANCH EAST W36-16	43-043-30157	4540	36-4N-7E	FEE	GW	P
ANSCHUTZ RANCH EAST W36-10	43-043-30227	4540	36-4N-7E	FEE	GW	P
ANSCHUTZ RANCH EAST W36-14	43-043-30255	4540	36-4N-7E	FEE	GW	S
ANSCHUTZ RANCH EAST W16-06	43-043-30138	4540	16-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W16-12	43-043-30231	4540	16-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W16-14	43-043-30096	4540	16-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W17-16	43-043-30176	4540	17-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W19-16	43-043-30204	4540	19-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W20-08	43-043-30123	4540	20-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST W20-14	43-043-30145	4540	20-4N-8E	FEE	GW	P
ANSCHUTZ RANCH EAST W20-06	43-043-30159	4540	20-4N-8E	FEE	GW	S
ANSCHUTZ RANCH EAST W20-16	43-043-30148	4540	20-4N-8E	FEE	GW	P

OPERATOR CHANGES DOCUMENTATION1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/13/20012. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/13/2001

3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 12/14/2001
4. Is the new operator registered in the State of Utah: YES Business Number: PENDING
5. If **NO**, the operator was contacted on: N/A

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change) for all wells listed on Federal or Indian leases on: N/A

7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 12/17/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/17/2001
3. Bond information entered in RBDMS on: 12/11/2001
4. Fee wells attached to bond in RBDMS on: 12/17/2001

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

INDIAN BOND VERIFICATION:

1. Indian well(s) covered by Bond No.: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: 103172911249
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 12/19/2001

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: BP AMERICA PRODUCTION COMPANY SUITE A		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
3. ADDRESS OF OPERATOR: 1013 CHEYENNE DR. CITY EVANSTON STATE WY ZIP 82930		7. UNIT or CA AGREEMENT NAME: ANSCHUTZ RANCH EAST
4. LOCATION OF WELL FOOTAGES AT SURFACE: 697 FNL x 465 FWL		8. WELL NAME and NUMBER: ARE W01-04
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 3N 7E		9. API NUMBER: 4304330270
COUNTY: SUMMIT		10. FIELD AND POOL, OR WILDCAT: ANSCHUTZ RANCH EAST
STATE: UTAH		

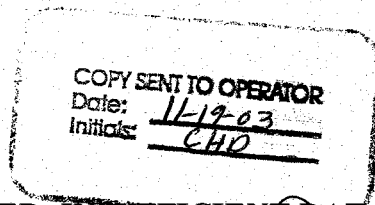
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input checked="" type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The ARE W01-04 is shut in and has not been plugged and abandoned due to potential for sidetrack or deep drill. BP's plan is to hold these wells in a Temporarily Abandoned status until this potential is verified or eliminated. Upon elimination of potential, the wells will be plugged and abandoned. As for mechanical integrity: These wells all have packers installed and casing pressure is monitored by our field personnel. The wellhead valves are also on a regular PM for greasing and testing.

Please call Kris Lee at 303-423-5749 or Clark Lawler at 307-783-2406 if you have questions.



RECEIVED

MAR 27 2003

DIV. OF OIL, GAS & MINING

THIS SUNDRY IS BEING RETURNED; INSUFFICIENT DATA WAS SUBMITTED TO APPROVE THE REQUESTED ACTION (see attached sheet).

[Signature] November 19, 2003
Utah Division of Oil, Gas and Mining

NAME (PLEASE PRINT) Kristina A. Lee	TITLE Regulatory Specialist
SIGNATURE <i>Kristina A. Lee</i>	DATE 3/17/2003

(This space for State use only)

INFORMATION REQUIRED TO EXTEND SI/TA OF WELL

Well Name and Number: ARE W01-04
API Number: 43-043-30270
Operator: Merit Energy Company
Reference Document: Original Sundry dated March 17, 2003, received by
DOGM on March 27, 2003

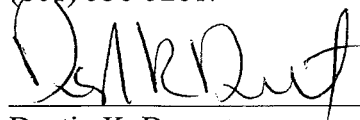
The well has been Shut-in/Temporarily Abandoned for 7 years 2 months. Insufficient information was submitted to the Division to approve the referenced well for continued Shut-in or Temporary Abandonment (SI/TA). The following requirements of R649-3-36 have not been met with this request for SI/TA approval.

1. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
2. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment. (R649-3-36-1.3)

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram and;
2. Copy of recent casing pressure test and/or;
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity and;
4. Fluid level in the wellbore and;
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.



Dustin K. Doucet
Petroleum Engineer

November 19, 2003

Date

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER See Attached

2. NAME OF OPERATOR:
BP America Production Company

3. ADDRESS OF OPERATOR:
501 WestLake Park Blv CITY Houston STATE TX ZIP 77079

PHONE NUMBER:
(281) 366-2000

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attached

COUNTY: See Attached

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

BP America Production Company, effective May 1, 2003, has transferred its interest in the attached list of properties to :

Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240

Transfer of operations is effective July 1, 2003.

By Merit Energy Company

Name Frank N. Dign Title V.P.

Signature [Signature] Date 7/1/03

BP America Production Company
NAME (PLEASE PRINT) David G. Peterson TITLE Attorney-In-Fact

SIGNATURE [Signature] DATE 6/26/03

(This space for State use only)

RECEIVED
JUL 03 2003



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 telephone

(801) 359-3940 fax

(801) 538-7223 TTY

www.nr.utah.gov

Michael O. Leavitt
Governor

Robert L. Morgan
Executive Director

Lowell P. Braxton
Division Director

August 26, 2003

Bruce Williams
BP America Production Company
501 WestLake Park Blvd
Houston, TX 77079

Subject: Notification of Sale or Transfer of Fee Lease Interest

Dear Mr. Williams:

The Division has processed your request for an operator change from BP America Production Company to Merit Energy Company effective July 1, 2003 for the attached list of fee wells.

Utah Administrative Code Rule R649-2-10 states: "The owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred".

This letter is written to advise you of your responsibility to notify all individuals with an interest in these leases (royalty interest and working interest) of the changer. Please provide written documentation of this notification to:

Utah Royalty Owners Association
PO Box 1292
Roosevelt, Utah 84066

Your assistance in this matter is appreciated.

Sincerely,

Earlene Russell
Earlene Russell
Engineering Technician

Attachment

cc: Merit Energy Company
Utah Royalty Owners Association

BP OPERATED PROPERTIES TRANSFERRED TO MERIT ENERGY COMPANY

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twp-Rng)	Section	Qtr/Qtr	Ft. NS	NS	Ft. EW	EW
43-043-30096-00-00	BP AMERICA PRODUCTION CO	ARE W16-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	16	NWSW	2137	S	686	W
43-043-30106-00-00	BP AMERICA PRODUCTION CO	ARE 34-2	Water Disposal	Active Well	ANSCHUTZ RANCH	SUMMIT	4N-7E	34	NWNW	1036	N	1100	W
43-043-30123-00-00	BP AMERICA PRODUCTION CO	ARE W20-08	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	SENE	2202	N	1592	E
43-043-30129-00-00	BP AMERICA PRODUCTION CO	ARE 29-04ST1	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	29	NWNW	627	N	435	W
43-043-30130-00-00	BP AMERICA PRODUCTION CO	ARE E21-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	21	NWSW	2365	S	200	W
43-043-30135-00-00	BP AMERICA PRODUCTION CO	ARE W21-04	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	21	NWNW	1063	N	401	W
43-043-30136-00-00	BP AMERICA PRODUCTION CO	ARE W29-02	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	29	NWNE	662	N	2460	E
43-043-30138-00-00	BP AMERICA PRODUCTION CO	ARE W16-06	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	16	SENE	1314	N	618	E
43-043-30139-00-00	BP AMERICA PRODUCTION CO	ISLAND RANCHING C-1	Water Disposal	Active Well	ANSCHUTZ RANCH	SUMMIT	4N-7E	26	SWSE	1324	S	1722	E
43-043-30143-00-00	BP AMERICA PRODUCTION CO	CHAMPLIN 372 AMOCO C 1	Gas Well	Shut_In	ANSCHUTZ RANCH	SUMMIT	4N-7E	23	NWNW	860	N	536	W
43-043-30145-00-00	BP AMERICA PRODUCTION CO	ARE W20-14	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	NWSW	1518	S	1283	W
43-043-30148-00-00	BP AMERICA PRODUCTION CO	ARE W20-16	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	SWSE	257	S	1640	E
43-043-30154-00-00	BP AMERICA PRODUCTION CO	ARE W29-12	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	29	NWSW	2204	S	22	W
43-043-30156-00-00	BP AMERICA PRODUCTION CO	ARE W30-16	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	NESE	1345	S	968	E
43-043-30157-00-00	BP AMERICA PRODUCTION CO	ARE W36-16	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-7E	36	SESE	890	S	447	E
43-043-30159-00-00	BP AMERICA PRODUCTION CO	ARE W20-06	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	NWNW	1291	N	936	W
43-043-30162-00-00	BP AMERICA PRODUCTION CO	ARE W32-04	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	32	NWNW	642	N	791	W
43-043-30164-00-00	BP AMERICA PRODUCTION CO	ARE W31-08	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	31	NWNE	468	N	2201	E
43-043-30165-00-00	BP AMERICA PRODUCTION CO	ARE W31-04E	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	31	NWNW	111	N	737	W
43-043-30167-00-00	BP AMERICA PRODUCTION CO	ARE W36-08	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-7E	36	SENE	1641	N	1183	E
43-043-30168-00-00	BP AMERICA PRODUCTION CO	CHAMPLIN 387 B1A	Gas Well	Shut_In	ANSCHUTZ RANCH	SUMMIT	3N-7E	9	SWNW	1837	N	1286	W
43-043-30170-00-00	BP AMERICA PRODUCTION CO	CHAMPLIN 372 D-1	Gas Well	Producing Well	ANSCHUTZ RANCH	SUMMIT	4N-7E	23	NESE	2170	S	680	E
43-043-30176-00-00	BP AMERICA PRODUCTION CO	ARE W17-16	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	17	NWSE	1765	S	1444	E
43-043-30183-00-00	BP AMERICA PRODUCTION CO	ARE W30-08	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	SENE	2109	N	665	E
43-043-30185-00-00	BP AMERICA PRODUCTION CO	ARE W30-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	SESW	1195	S	1405	W
43-043-30188-00-00	BP AMERICA PRODUCTION CO	ARE W01-06	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	1	SENW	1777	N	1666	W
43-043-30190-00-00	BP AMERICA PRODUCTION CO	ARE W31-12	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	31	SWNW	1778	N	640	W
43-043-30204-00-00	BP AMERICA PRODUCTION CO	ARE W19-16	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	19	SWSE	1229	S	1350	E
43-043-30209-00-00	BP AMERICA PRODUCTION CO	ARE W01-02	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	1	NENW	386	N	2013	W
43-043-30215-00-00	BP AMERICA PRODUCTION CO	ARE W30-10	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	NWSE	2230	S	2432	E
43-043-30216-00-00	BP AMERICA PRODUCTION CO	ARE W30-15	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	SESW	626	S	2848	E
43-043-30217-00-00	BP AMERICA PRODUCTION CO	ARE W31-06	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	31	SENW	1397	N	2181	W
43-043-30218-00-00	BP AMERICA PRODUCTION CO	ARE W30-02	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	NWNE	715	N	2182	E
43-043-30220-00-00	BP AMERICA PRODUCTION CO	ARE W20-12	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	NWSW	2531	S	7	W
43-043-30226-00-00	BP AMERICA PRODUCTION CO	ARE E28-06	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	28	SENW	1900	N	1652	W
43-043-30227-00-00	BP AMERICA PRODUCTION CO	ARE W36-10	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-7E	36	NESW	2315	S	3185	E
43-043-30228-00-00	BP AMERICA PRODUCTION CO	ARE W20-02	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	NWNE	319	N	2000	E
43-043-30229-00-00	BP AMERICA PRODUCTION CO	ARE W20-10	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	SENW	2560	N	2567	W
43-043-30231-00-00	BP AMERICA PRODUCTION CO	ARE W16-12	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	16	SWNW	2756	S	454	W
43-043-30238-00-00	BP AMERICA PRODUCTION CO	ARE W20-04	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20	NWNW	702	N	414	W
43-043-30248-00-00	BP AMERICA PRODUCTION CO	ARE W30-12A	Gas Injection	Inactive Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30	NWSW	1886	S	47	W
43-043-30250-00-00	BP AMERICA PRODUCTION CO	ARE W29-06A	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	29	SENW	1513	N	1548	W
43-043-30251-00-00	BP AMERICA PRODUCTION CO	ARE W29-14A	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	29	NWSW	1786	S	795	W
43-043-30255-00-00	BP AMERICA PRODUCTION CO	ARE W36-14	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-7E	36	SESW	901	S	1780	W
43-043-30257-00-00	BP AMERICA PRODUCTION CO	ARE E28-12	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	28	NWSW	1994	S	806	W
43-043-30265-00-00	BP AMERICA PRODUCTION CO	ARE W2-10	Gas Injection	Inactive Well	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	2	NWSE	1959	S	1463	E
43-043-30270-00-00	BP AMERICA PRODUCTION CO	ARE W01-04	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	1	SWNW	697	N	465	W
43-043-30271-00-00	BP AMERICA PRODUCTION CO	ARE W01-12	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	1	NWSW	2072	S	1669	W
43-043-30272-00-00	BP AMERICA PRODUCTION CO	ARE W19-08	Gas Injection	Inactive Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	19	SENE	2227	N	301	E

BP OPERATED PROPERTIES TRANSFERRED TO MERIT ENERGY COMPANY

43-043-30273-00-00	BP AMERICA PRODUCTION CO	ARE W30-06	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	30 SENW	2393 S	1645 W
43-043-30277-00-00	BP AMERICA PRODUCTION CO	ARE W11-1	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	11 NENE	533 N	1486 E
43-043-30279-00-00	BP AMERICA PRODUCTION CO	ARE W30-13	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-7E	25 SESE	597 S	382 E
43-043-30280-00-00	BP AMERICA PRODUCTION CO	ARE W31-05	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	31 SWNW	2361 N	282 E
43-043-30283-00-00	BP AMERICA PRODUCTION CO	ARE W12-04	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	3N-7E	2 SESE	373 S	865 E
43-043-30286-00-00	BP AMERICA PRODUCTION CO	ARE W20-09	Gas Well	Producing Well	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20 SENE	2360 N	430 E
43-043-30291-00-00	BP AMERICA PRODUCTION CO	ARE W20-03	Gas Well	Shut_In	ANSCHUTZ RANCH EAST	SUMMIT	4N-8E	20 SESW	641 S	1810 W

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)**Designation of Agent/Operator**

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

7/1/2003

FROM: (Old Operator):	TO: (New Operator):
N1990-BP America Production Company 501 WestLake Park Blvd Houston, TX 77079 Phone: (281) 366-2000	N4900-Merit Energy Company 13727 Noel Road, Suite 500 Dallas, TX 75240 Phone: (972) 628-1558

CA No.**Unit:****ANSCHUTZ RANCH EAST****WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
ARE W01-02	01	030N	070E	4304330209	4540	FEE	GW	P
ARE W01-04	01	030N	070E	4304330270	4540	FEE	GW	S
ARE W2-10	02	030N	070E	4304330265	99990	FEE	GI	I
ARE W36-10	36	040N	070E	4304330227	4540	FEE	GW	S
ARE W36-14	36	040N	070E	4304330255	4540	FEE	GW	S
ARE W16-12	16	040N	080E	4304330231	4540	FEE	GW	S
ARE W19-16	19	040N	080E	4304330204	4540	FEE	GW	S
ARE W20-12	20	040N	080E	4304330220	4540	FEE	GW	S
ARE W20-02	20	040N	080E	4304330228	4540	FEE	GW	S
ARE W20-10	20	040N	080E	4304330229	4540	FEE	GW	P
ARE W20-04	20	040N	080E	4304330238	4540	FEE	GW	S
ARE E28-06	28	040N	080E	4304330226	4540	FEE	GW	P
ARE E28-12	28	040N	080E	4304330257	4540	FEE	GW	P
ARE W29-06A	29	040N	080E	4304330250	4540	FEE	GW	P
ARE W29-14A	29	040N	080E	4304330251	4540	FEE	GW	P
ARE W30-10	30	040N	080E	4304330215	4540	FEE	GW	P
ARE W30-15	30	040N	080E	4304330216	4540	FEE	GW	P
ARE W30-02	30	040N	080E	4304330218	4540	FEE	GW	S
ARE W30-12A	30	040N	080E	4304330248	99990	FEE	GI	I
ARE W31-12	31	040N	080E	4304330190	4540	FEE	GW	S
ARE W31-06	31	040N	080E	4304330217	4540	FEE	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/3/20032. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/3/20033. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/7/20034. Is the new operator registered in the State of Utah: YES Business Number: 1348145-01435. If **NO**, the operator was contacted contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 8/18/2003

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 8/26/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/26/2003
3. Bond information entered in RBDMS on: 8/26/2003
4. Fee wells attached to bond in RBDMS on: 8/26/2003

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: n/a

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 103912218
2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 8/26/2003

COMMENTS:



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

January 22, 2004

CERTIFIED MAIL #7002 0510 0003 8602 4798

Lance Taylor
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240-7312

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Mr. Taylor:

Merit Energy Company, as of January 2004, has twenty-four (24) Fee Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. This includes twenty (20) Fee Lease Wells with returned Sundry Notices and attached requirement sheet dated November 19, 2003. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

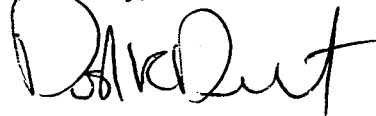
Page 2
January 22, 2004
Lance Taylor

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

jc
cc: John Baza
Well File

	Well Name	API	Lease Type	Years Inactive
1	ARE W20-06	43-043-30159	Fee	1 Year 2 Months
2	ARE W31-04E	43-043-30165	Fee	1 Year 3 Months
3	ARE W36-10	43-043-30227	Fee	1 Year 3 Months
4	ARE W36-08	43-043-30167	Fee	1 Year 7 Months

Wells with returned Sundry Notices and attached requirement sheet dated November 19, 2003

1	ARE W21-04	43-043-30135	Fee	1 Year 10 Months
2	Champlin 372 Amoco C1	43-043-30143	Fee	1 Year 11 Months
3	ARE W16-06	43-043-30138	Fee	1 Year 11 Months
4	ARE W01-12	43-043-30271	Fee	2 Years 4 Months
5	ARE W30-02	43-043-30218	Fee	3 Years 2 Months
6	ARE W36-14	43-043-30255	Fee	4 Years 5 Months
7	ARE W30-06	43-043-30273	Fee	5 Years 4 Months
8	ARE W20-02	43-043-30228	Fee	5 Years 4 Months
9	ARE W30-13	43-043-30279	Fee	5 Years 6 Months
10	ARE W19-16	43-043-30204	Fee	5 Years 8 Months
11	ARE W20-4	43-043-30238	Fee	6 Years 3 Months
12	ARE W31-12	43-043-30190	Fee	7 Years 3 Months
13	ARE W01-04	43-043-30270	Fee	7 Years 4 Months
14	ARE W11-01	43-043-30277	Fee	7 Years 4 Months
15	ARE W20-03	43-043-30291	Fee	8 Years 1 Month
16	ARE W16-14	43-043-30096	Fee	8 Years 1 Month
17	ARE 16-12	43-043-30231	Fee	8 Years 3 Months
18	Champlin 387 B1A	43-043-30168	Fee	8 Years 6 Months
19	ARE W17-16	43-043-30176	Fee	8 Years 7 Months
20	ARE E21-14	43-043-30130	Fee	10 Years 8 Months



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

March 5, 2004

CERTIFIED RETURN RECEIPT NO. 7002 0510 0003 8602 4880

Mr. Lance Taylor
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated January 22, 2004.

Dear Mr. Taylor,

The Division of Oil, Gas and Mining (DOGM) is in receipt of your letter dated February 13, 2004 in regards to the twenty-four (24) shut-in wells operated by Merit Energy Company (Merit). DOGM accepts Merit's plan of action to recompleate all twenty-four wells by year-end 2004. Many of the recompletions are dependent upon the success of electric submersible pumps; if this experimental procedure is not successful, keep the Division advised of any changes in Merit's plan of action. Based upon the plan of action and other information provided, DOGM approves the twenty-four (24) wells for extended shut-in until January 1, 2005. Please submit recompletion procedures and notice of intent sundries upon finalization.

For reference, Attachment A lists the wells subject to this request. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet
Petroleum Engineer

	Well Name	API	Lease Type	Years Inactive
1	ARE W20-06	43-043-30159	Fee	1 Year 2 Months
2	ARE W31-04E	43-043-30165	Fee	1 Year 3 Months
3	ARE W36-10	43-043-30227	Fee	1 Year 3 Months
4	ARE W36-08	43-043-30167	Fee	1 Year 7 Months

Wells with returned Sundry Notices and attached requirement sheet dated November 19, 2003

1	ARE W21-04	43-043-30135	Fee	1 Year 10 Months
2	Champlin 372 Amoco C1	43-043-30143	Fee	1 Year 11 Months
3	ARE W16-06	43-043-30138	Fee	1 Year 11 Months
4	ARE W01-12	43-043-30271	Fee	2 Years 4 Months
5	ARE W30-02	43-043-30218	Fee	3 Years 2 Months
6	ARE W36-14	43-043-30255	Fee	4 Years 5 Months
7	ARE W30-06	43-043-30273	Fee	5 Years 4 Months
8	ARE W20-02	43-043-30228	Fee	5 Years 4 Months
9	ARE W30-13	43-043-30279	Fee	5 Years 6 Months
10	ARE W19-16	43-043-30204	Fee	5 Years 8 Months
11	ARE W20-4	43-043-30238	Fee	6 Years 3 Months
12	ARE W31-12	43-043-30190	Fee	7 Years 3 Months
13	ARE W01-04	43-043-30270	Fee	7 Years 4 Months
14	ARE W11-01	43-043-30277	Fee	7 Years 4 Months
15	ARE W20-03	43-043-30291	Fee	8 Years 1 Month
16	ARE W16-14	43-043-30096	Fee	8 Years 1 Month
17	ARE 16-12	43-043-30231	Fee	8 Years 3 Months
18	Champlin 387 B1A	43-043-30168	Fee	8 Years 6 Months
19	ARE W17-16	43-043-30176	Fee	8 Years 7 Months
20	ARE E21-14	43-043-30130	Fee	10 Years 8 Months

Return-path: <Lance.Taylor@meritenergy.com>
Received: from imail.meritenergy.com [208.133.141.18]
by UTSTDP13.state.ut.us; Tue, 24 Feb 2004 07:06:49 -0700
Subject: Anschutz Ranch East Unit
To: clintondworshak@utah.gov
Cc: Rusty Ginnett <Rusty.Ginnett@meritenergy.com>,
Arlene Valliquette <Arlene.Valliquette@meritenergy.com>,
Dennis Longwell <Dennis.Longwell@meritenergy.com>
X-Mailer: Lotus Notes Release 5.0.10 March 22, 2002
Message-ID: <OF2FAC50A1.BE12C251-ON86256E44.004B0584-
86256E44.004D8670@meritenergy.com>
From: Lance Taylor <Lance.Taylor@meritenergy.com>
Date: Tue, 24 Feb 2004 08:06:46 -0600
X-MIMETrack: Serialize by Router on imail/Meritenergy(Release 6.0.3|September 26, 2003) at
02/24/2004 08:06:49 AM
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Mr. Dworshak,

I'd like to confirm our 2/23/04 telephone conversation in response to my letter dated 2/13/04 regarding extended shut in and temporarily abandoned wellbores in the Anschutz Ranch East Unit ("ARE Unit") of Summit county Utah. It is Merit Energy Company's intention to utilize each wellbore to it's full capacity. As such, Merit is in the process of attempting to reactivate the wellbores in question. Several wellbore specific workovers have been identified, and the approximate timing of each is mentioned in my original letter.

However, the majority of the reactivation work depends on the successful utilization of electric submersible pumps for artificial lift. It is the timing of this project that I would like to address. As you know, this is a capital intensive project, so Merit plans to do the appropriate research prior to implementation. Merit intends to test the idea on the ARE W36-10 within the next 8-12 weeks. Following a 4-12 week test period, Merit will perform a strenuous economic and operational evaluation. If it is determined that the project is valid, full scale implementation could begin as early as June. However, due to the complexity of the equipment, depth of the wells, and unavailability of service rigs, Merit anticipates this project will take several months, possibly one year, to complete. Due to the large volumes of water to be produced by this project, it is likely that one or more of the shut in wells will need to be reactivated as salt water disposal wells. All regulatory and state documentation will be completed prior to SWD conversion.

Finally, if the ESP project is unsuccessful, several of these wellbore have recompletion potential in shallower formations. Specifically, Merit has identified the Jurassic aged Twin Creek formation as a possible recompletion target. Completion practices must be researched and developed in order to ensure economic quantities of hydrocarbons. Again, all state and federal permits will be approved prior to project implementation.

If after all our efforts to economically reactivate these wells fail, Merit Energy will begin the plug and abandonment process. I trust this will clear up any issues of timing. If you have further questions or concerns please feel free to contact me at any of the numbers below.

Regards,

Lance L. Taylor
Operations Engineer-Rockies Region
Merit Energy Company
direct: 972-628-1651
fax: 972-701-0351
mobile: 972-998-9116
lance.taylor@meritenergy.com



MERIT ENERGY COMPANY

13727 Noel Road, Suite 500
Dallas, TX 75240
Ph: 972-701-8377 Fx: 972-960-1252
www.meritenergy.com

Date: February 13, 2004

Subject: Extended Shut-in wells in the Anschutz Ranch East Field

Dear Mr. Doucet:

In response to your letter dated January 22, 2004, I would like to submit the attached supporting documentation regarding our extended shut-in wells. Merit Energy Company purchased an operating interest in the Anschutz Ranch East Unit from BP Production Company effective July 1, 2003, and has spent the last seven months evaluating the production capability of all active and inactive wells in the field. This process has resulted in workovers that have reestablished production in several of these wells, and revealed future opportunities for all of the others. Here is a quick synopsis of our plans for each well.

- **ARE W20-06-** Workover is planned to immediately reactive this well by running smaller tubing, and putting the well on gas lift. Should be reactivated by mid year 2004.
- **ARE W31-04-** BP attempted a directional reentry of this wellbore in 2001, during which time the drill pipe was inadvertently cemented in the horizontal section of the wellbore. Merit is investigating methods to effectively stimulate this wellbore and return it to production. If unable to do so, it will be plugged.
- **ARE W36-10-** This well will be the first test candidate for an experimental production method for artificial lifting gas wells. An electric submersible pump will be run in this well in the next couple of months in an attempt to reestablish production by removing large volumes of water from the formation. If this project is successful it could lead to the reactivation of virtually every inactive well in the field. The project is approved internally, and we are waiting on equipment and supplies before mobilizing a service rig.
- **ARE W36-08-** This well has been reactivated following a workover last fall. A sundry notice was filed and approved by the Utah Oil and Gas Commission.
- **ARE W21-04-** Surface tubing pressure indicates this well may be capable of producing again. However attempts to return this well to production with the current wellbore configuration have not been successful. Merit plans to install smaller tubing and gas lift on this well. If that is unsuccessful, this well is also a candidate for an electric submersible pump installation. If all attempts to reactivate the Nugget formation fail, this well is a recompletion candidate in the Twin Creek formation.
- **Champlin 372 C-1-** This well is capable of producing for a few days at a time, but quickly loads up with water and dies. Again, this well is a candidate for an electric submersible pump installation, or may be used as a salt water disposal well if additional capacity is needed due to the ESP program.
- **ARE W16-06-** This well will have an electric submersible pump installed if the program is successful. Otherwise it will be plugged.
- **ARE W01-12-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W30-02-** An attempt was made to return this well to production last fall, but was unsuccessful due to high water production. Pending the success of the W36-10, this well will also have an electric submersible pump installed.
- **ARE W36-14-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W30-06-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W20-02-** A workover has been approved internally to reactivate this well, and should begin in the next few weeks. A sundry notice was filed and approved by the Utah Oil and Gas Commission.
- **ARE W30-13-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W19-16-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.

RECEIVED


FEB 20 2004

DIV. OF OIL, GAS & MINING

- **ARE W20-04-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W31-12-** An attempt was made to reactivate this well in late 2003, but was unsuccessful. A sundry notice was filed and approved by the Utah Oil and Gas Commission. An uphole recompletion in the Twin Creek formation is planned and will be completed in the next few months.
- **ARE W01-04-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W11-01-** This well will have an electric submersible pump installed if the program is successful. Otherwise it will be plugged.
- **ARE W20-03-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W16-14-** This well will have an electric submersible pump installed if the program is successful. It is also considered for salt water disposal well if additional capacity is needed.
- **ARE W16-12-** This well will have an electric submersible pump installed if the program is successful. It is also considered for salt water disposal well if additional capacity is needed.
- **Champlin 387 B-1A-** Merit Energy is in the process of obtaining records from BP for this well. Once historical information is obtained, we will evaluate all feasible methods to return this well to producing status. Otherwise it will be plugged.
- **ARE W17-16-** This well will have an electric submersible pump installed if the program is successful. It is also considered for salt water disposal well if additional capacity is needed.
- **ARE E21-14-** This well was returned to producing status on 12/19/03.

In addition to this information, I have enclosed pressure data for all wells, and a wellbore schematic for all wells except the Champlin 387 B-1A. The static bottom hole pressures and static fluid levels were collected in September 2003 with bottom hole gauges. If you need any further information, please contact me at 972-628-1651 or electronically at lance.taylor@meritenergy.com.

Regards,


Lance L. Taylor
Operations Engineer

Cc: Rusty Ginnetti
Arlene Valliquette
Dennis Longwell

Attachments: (1) page of pressure data, (23) wellbore schematics



State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT
Governor

OLENE S. WALKER
Lieutenant Governor

January 22, 2004

CERTIFIED MAIL #7002 0510 0003 8602 4798

Lance Taylor
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240-7312

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Mr. Taylor:

Merit Energy Company, as of January 2004, has twenty-four (24) Fee Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. This includes twenty (20) Fee Lease Wells with returned Sundry Notices and attached requirement sheet dated November 19, 2003. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Page 2
January 22, 2004
Lance Taylor

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

jc
cc: John Baza
Well File

	Well Name	API	Lease Type	Years Inactive
1	ARE W20-06	43-043-30159	Fee	1 Year 2 Months
2	ARE W31-04E	43-043-30165	Fee	1 Year 3 Months
3	ARE W36-10	43-043-30227	Fee	1 Year 3 Months
4	ARE W36-08	43-043-30167	Fee	1 Year 7 Months

Wells with returned Sundry Notices and attached requirement sheet dated November 19, 2003

1	ARE W21-04	43-043-30135	Fee	1 Year 10 Months
2	Champlin 372 Amoco C1	43-043-30143	Fee	1 Year 11 Months
3	ARE W16-06	43-043-30138	Fee	1 Year 11 Months
4	ARE W01-12	43-043-30271	Fee	2 Years 4 Months
5	ARE W30-02	43-043-30218	Fee	3 Years 2 Months
6	ARE W36-14	43-043-30255	Fee	4 Years 5 Months
7	ARE W30-06	43-043-30273	Fee	5 Years 4 Months
8	ARE W20-02	43-043-30228	Fee	5 Years 4 Months
9	ARE W30-13	43-043-30279	Fee	5 Years 6 Months
10	ARE W19-16	43-043-30204	Fee	5 Years 8 Months
11	ARE W20-4	43-043-30238	Fee	6 Years 3 Months
12	ARE W31-12	43-043-30190	Fee	7 Years 3 Months
13	ARE W01-04	43-043-30270	Fee	7 Years 4 Months
14	ARE W11-01	43-043-30277	Fee	7 Years 4 Months
15	ARE W20-03	43-043-30291	Fee	8 Years 1 Month
16	ARE W16-14	43-043-30096	Fee	8 Years 1 Month
17	ARE 16-12	43-043-30231	Fee	8 Years 3 Months
18	Champlin 387 B1A	43-043-30168	Fee	8 Years 6 Months
19	ARE W17-16	43-043-30176	Fee	8 Years 7 Months
20	ARE E21-14	43-043-30130	Fee	10 Years 8 Months



MERIT ENERGY COMPANY

13727 Noel Road · Suite 500 · Dallas, Texas 75240
Ph 972.701.8377 · Fx 972.960.1252 · www.meritenergy.com

January 7, 2005

State of Utah – Department of Natural Resources
Division of Oil, Gas, & Mining
Attn: Mr. Dustin Doucet
PO Box 145801
Salt Lake City, UT 84114-5801

Dear Mr. Doucet:

This letter is in response to a telephone conversation that I had with Clint Dworshak on December 6, 2004. At that time, he requested that I provide information on Merit Energy Company's shut-in wells at Anschutz Ranch East, proving that the ground waters are protected.

Enclosed, please find a summary sheet, as well as wellbore diagrams for the subject wells.

If you have any questions or wish to discuss this further, please contact me at (972) 628-1550 or electronically at mike.mercer@meritenergy.com.

Sincerely,

Michael L. Mercer
Engineering

UTAH DOGM – SI WELL LIST

Wells to be Reactivated in 2005

- CHAMPLIN 372 C1
 - Packer at 8,320 (MD) 6,648 (TVD)
 - Top of cement (TOC) at 4,906
 - Tubing Pressure 1250#
 - Casing Pressure 0#
 - The 4-1/2" liner is cemented in place at 5090 (below the TOC). The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W16-06
 - Packer at 13,398
 - Top of cement (TOC) at 12,640
 - Tubing Pressure 0#
 - Casing Pressure 0#
 - The packer is located below the TOC. When Merit set the packer in October 2004, we pressure tested the annulus to 500 psi and it held. Therefore, the casing has integrity and the ground waters are protected.
- ARE W30-02
 - Packer at none
 - Top of cement (TOC) at 12,452
 - Tubing Pressure 0#
 - Casing Pressure 0#
 - Fluid Level 8200' from Surface
 - On 09/02/03, Merit ran a packer in this well and sat it at 13055' (below the TOC). The casing and packer were pressure tested to 1500 psi and held. The packer has since been removed and there is open-ended tubing in the well. However, the casing has integrity and the ground waters are protected.
- ARE W36-14
 - Packer at 13,988
 - Top of cement (TOC) at 13,700
 - Tubing Pressure 400#
 - Casing Pressure 0#
 - The packer is set below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W30-06
 - Packer at 13,450
 - Top of cement (TOC) at 11,200 (7" casing)
 - Tubing Pressure 0#
 - Casing Pressure 0#
 - The packer is set below the TOC. The 9-5/8" casing string has cement f/ 11911-7940. The 13-3/8" casing has cement f/ 5745-1200. With no pressure on the casing, and three strings of casing (7", 9-5/8", 13-3/8"), the ground waters are protected.
- ARE W30-13
 - Packer at 12,320
 - Top of cement (TOC) at 12,200
 - Tubing Pressure 300#
 - Casing Pressure 0#
 - The packer is set below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.

UTAH DOGM – SI WELL LIST

- ARE W31-12
 - Packer at none
 - Top of cement (TOC) at 10,700
 - Casing Pressure 100#
 - Fluid Level 1000' from Surface
 - There is not a packer or tubing in this well. The static fluid level is 1000' from surface. There is a 13-3/8" casing string set at 2846', a 9-5/8" casing string set at 10272', and a 7" tie-back casing string set at 9919'. These three casing strings are protecting the ground waters.

Wells with No Immediate Plans

- ARE W31-04
 - Packer at 14,000
 - Top of cement (TOC) at 11,900
 - Tubing Pressure 1100#
 - Casing Pressure 50#
 - This well is a horizontal sidetrack. The primary cement job on the original production casing had a TOC at 11,900. The kick-off point for the horizontal leg is below this depth. Additionally, the drill string was cemented in the horizontal section with the TOC estimated to be between 13126 and 13310. Based on the fact that the tubing and casing pressures are different, the two are not in communication and therefore, the ground waters are protected.
- ARE W01-12
 - Packer at 14,317
 - Top of cement (TOC) at 14,290
 - Tubing Pressure 300#
 - Casing Pressure 0#
 - The packer is located below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W19-16
 - Packer at 9,756
 - Top of cement (TOC) at unknown
 - Tubing Pressure 1000#
 - Casing Pressure 0#
 - The packer is located in the "Tie-Back" casing string. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W20-04
 - Packer (PBR) at 10,489
 - Top of cement (TOC) at 9,415 (9-5/8" & 9-7/8" casing string)
 - Tubing Pressure 0#
 - Casing Pressure 0#
 - Fluid Level 9600' from Surface
 - The tubing is tied into the 5" liner with a polish bore receptacle (PBR) at 10,489. The TOC for the intermediate casing is above this point (at 9,415). The static fluid level is at 9600' (below the TOC), therefore, the ground waters are protected.
- ARE W01-04
 - Packer at 13,891
 - Top of cement (TOC) at 13,600
 - Tubing Pressure 1400#
 - Casing Pressure 100#
 - The packer is located below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.

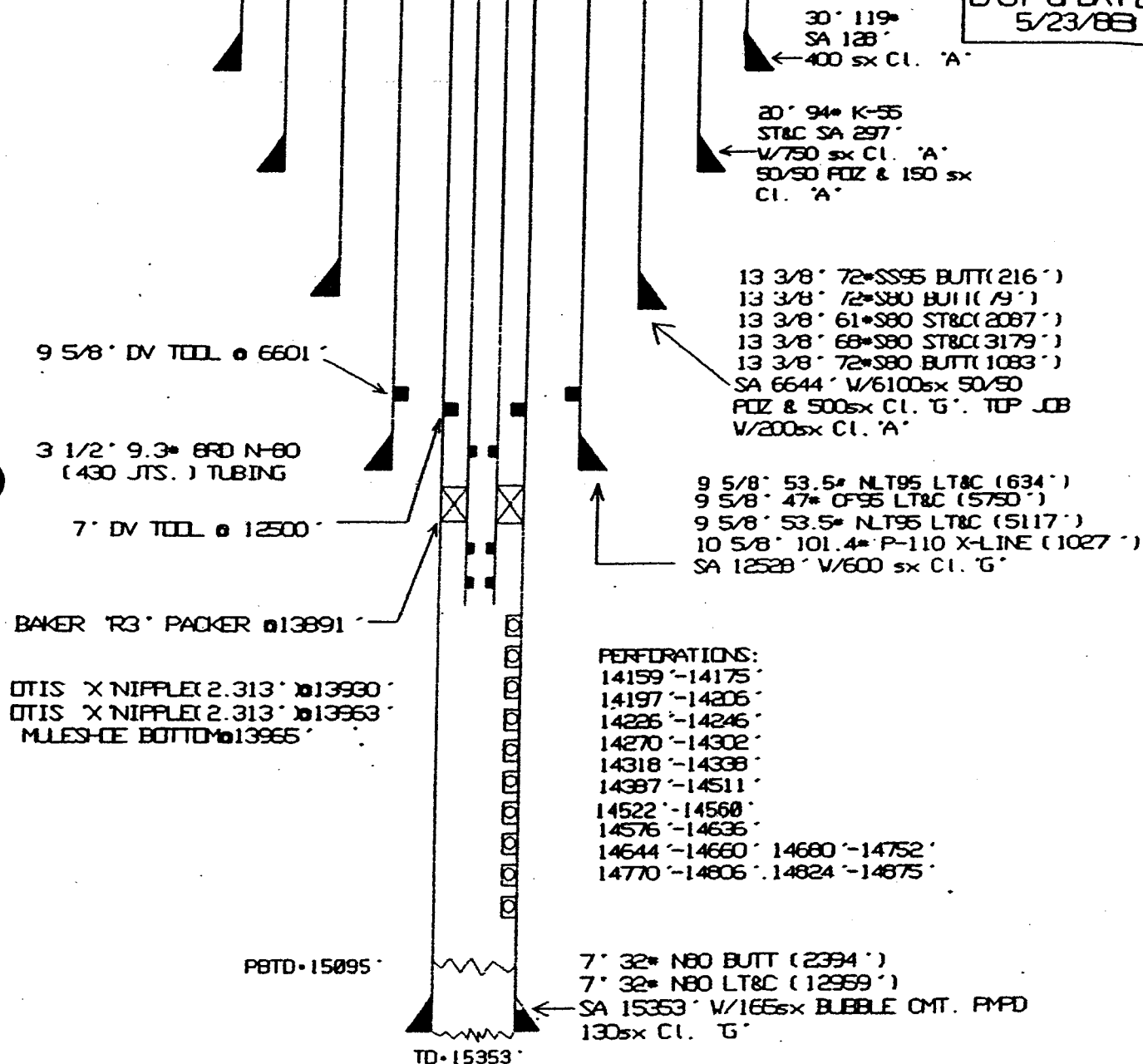
UTAH DOGM – SI WELL LIST

- ARE W11-01
 - Packer at 12,733
 - Top of cement (TOC) at 12,100
 - Tubing Pressure 1500#
 - Casing Pressure 50#
 - The packer is located below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W20-03
 - Packer at 13,271
 - Top of cement (TOC) at 12,600
 - Tubing Pressure 1400#
 - Casing Pressure 75#
 - The packer is located below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W16-14
 - Packer (PBR) at 10,500
 - Top of cement (TOC) at 9,650 (9-5/8" casing)
 - Tubing Pressure 1500#
 - Casing Pressure 850#
 - The tubing is tied into the 4-1/2" liner with a PBR at 10,500. This is below the TOC for the 9-5/8" casing string. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- ARE W16-12
 - Packer at 10,304
 - Top of cement (TOC) at 10,100 (9-5/8" casing)
 - Tubing Pressure 50#
 - Casing Pressure 0#
 - The packer is located below the TOC. The tubing pressure and casing pressure are different. Therefore, the casing and tubing are not in communication and the ground waters are protected.
- CHAMPLIN 387 B1A
 - Tubing Pressure 0#
 - Casing Pressure 0#
 - Fluid Level 5200' from surface
 - Merit has no wellfiles regarding this well. We are currently trying to obtain information on this well
- ARE W17-16
 - Packer (PBR) at 10,237
 - Top of cement (TOC) at 10,371 (7-5/8" casing)
 - Tubing Pressure 0#
 - Casing Pressure 0#
 - Fluid Level 8400' from Surface
 - The tubing is tied into the 5" liner with a PBR at 10,237. There is a 13-3/8" casing string set at 2526', a 9-5/8" casing string set at 10701', and a 7" tie-back casing string set at 10237'. These three casing strings are protecting the ground waters.

ANSCHUTZ RANCH EAST WELLBORE DIAGRAM W01-04

LOCATION: 466' FWL x 684' FNL, SEC. 1 T3N R7E
ELEVATION: 8310' G.L. / 8332' K.B.

LAST UPDATED:
5/23/88



MERIT ENERGY COMPANY

Anschutz Ranch East Unit

	WELLS	API Number	Tubing Pressure	Casing Pressure	STATUS ON / OFF	Static BHP	Static Fluid Level
1	ARE# W20-06	43-043-30159	100	200	Shut In	1835	7500-9000'
2	ARE# W31-04E	43-043-30165	1200	0	Shut In	?	?
3	ARE# W36-10	43-043-30227	100	0	Shut In	3042	7500-9000'
4	ARE# W36-08	43-043-30167	100	100	Producing	2844	6000-7500'

Wells with returned Sundry Notices and attached requirement sheet dated November 19, 2003

1	ARE# W21-04	43-043-30135	1850	450	Shut In	4130	12000'
2	Champlin 372 Amoco #C-1	43-043-30143	0	0	Shut In	?	?
3	ARE# W16-06	43-043-30138	0	0	Shut In	?	?
4	ARE# W01-12	43-043-30271	600	0	Shut In	4181	7500-9000'
5	ARE# W30-02	43-043-30218	0	0	Shut In	?	?
6	ARE# W36-14	43-043-30255	2200	1500	Shut In	3420	Perfs
7	ARE# W30-06	43-043-30273	0	0	Shut In	2397	6000-7500'
8	ARE# W20-02	43-043-30228	100	100	Shut In	?	?
9	ARE# W30-13	43-043-30279	900	0	Shut In	3030	7500-9000'
10	ARE# W19-16	43-043-30204	1400	0	Shut In	2645	Perfs
11	ARE# W20-04	43-043-30238	0	0	Shut In	?	?
12	ARE# W31-12	43-043-30190	20	450	Shut In	3494	4500-6000'
13	ARE# W01-04	43-043-30270			Shut In	4505	7500-9000'
14	ARE# W11-01	43-043-30277	1300	50	Shut In	4575	6000-7500'
15	ARE# W20-03	43-043-30291	1800	75	Shut In	3890	10500'
16	ARE# W16-14	43-043-30096	0	800	Shut In	4570	6000-7500'
17	ARE#16-12	43-043-30231	0	0	Shut In	4781	1500-3000'
18	Champlin 387 #B-1A	43-043-30168	0	0	Shut In	?	?
19	ARE# W17-16	43-043-30176	1100	0	Shut In	4734	3000-4500'
20	ARE# E21-14	43-043-30130	200	150	Producing	3926	Perfs

RECEIVED
FEB 20 2004
DIV. OF OIL, GAS & MINING

MERIT ENERGY COMPANY

Anschutz Ranch East Unit

	WELLS	API Number	Tubing Pressure	Casing Pressure	STATUS ON / OFF	Static BHP	Static Fluid Level
1	ARE# W20-06	43-043-30159	100	200	Shut In	1835	7500-9000'
2	ARE# W31-04E	43-043-30165	1200 ¹¹⁰⁰	0 ⁵⁰	Shut In	?	?
3	ARE# W36-10	43-043-30227	100	0	Shut In	3042	7500-9000'
4	ARE# W36-08	43-043-30167	100	100	Producing	2844	6000-7500'

Wells with returned Sundry Notices and attached requirement sheet dated November 19, 2003

1	ARE# W21-04	43-043-30135	1850	450	Shut In	4130	12000'
2	Champlin 372		1250	0	Perfs 6648'		
3	Amoco #C-1	43-043-30143	0	0	Shut In	?	?
3	ARE# W16-06	43-043-30138	0	0	Shut In	?	± 2100'
4	ARE# W01-12	43-043-30271	600 ³⁰⁰	0	Shut In	4181	7500-9000'
5	ARE# W30-02	43-043-30218	0	0	Shut In	?	?
6	ARE# W36-14	43-043-30255	2200 ⁴⁰⁰	1500 ⁰	Shut In	3420	Perfs
7	ARE# W30-06	43-043-30273	0	0	Shut In	2397	6000-7500'
8	ARE# W20-02	43-043-30228	100	100	Shut In	?	?
9	ARE# W30-13	43-043-30279	900 ³⁰⁰	0	Shut In	3030	7500-9000'
10	ARE# W19-16	43-043-30204	1400 ¹⁰⁰⁰	0	Shut In	2645	Perfs
11	ARE# W20-04	43-043-30238	0	0	Shut In	?	?
12	ARE# W31-12	43-043-30190	20 ¹⁰⁰	450 ¹⁰⁰	Shut In	3494	4500-6000'
13	ARE# W01-04	43-043-30270	1400	100	Shut In	4505	7500-9000'
14	ARE# W11-01	43-043-30277	1300 ¹⁵⁰⁰	50 ⁵⁰	Shut In	4575	6000-7500'
15	ARE# W20-03	43-043-30291	1800 ¹⁴⁰⁰	75 ⁷⁵	Shut In	3890	10500'
16	ARE# W16-14	43-043-30096	0 ¹⁵⁰⁰	800 ⁸⁵⁰	Shut In	4570	6000-7500'
17	ARE#16-12	43-043-30231	0 ⁵⁰	0	Shut In	4781	1500-3000'
18	Champlin 387 #B-1A	43-043-30168	0	0	Shut In	?	?
19	ARE# W17-16	43-043-30176	1100 ⁰	0	Shut In	4734	3000-4500'
20	ARE# E21-14	43-043-30130	200	150	Producing	3926	Perfs

Champlin 372 → Pressure from 0 to 1250 psi (tubing) No FL Perfs @ 6648' 22' BHP

ARE#36-14 → Pressure from 1500 to 0 FL @ 4066' BHP = 3420 psi (1432 psi surf)
 FL @ 4066' RECEIVED FEB 20 2004
 Grad = 0.0867 psi/ft
 Cur FL @ 4066'

ARE W16-14 → Tbg from 0 to 1500 psi, csg remained @ ± 850 psi FL @ 400' Perfs @ 2816' BHP = 4570 psi
 Grad = 0.0867 psi/ft
 Cur FL @ 400'

ARE W17-16 → Tbg from 1100 to 0 FL from 4000' to 8400' FL @ 4000' Perfs @ 8400' BHP = 4734 psi
 Grad = 0.0867 psi/ft
 Cur FL @ 8400'

DIV. OF OIL, GAS & MINING
 Grad = 0.315 psi/ft
 Cur FL @ 8400'

From: Mike Mercer <Mike.Mercer@meritenergy.com>
To: "Dustin Doucet" <dustindoucet@utah.gov>
Date: 4/7/2005 3:12:05 PM
Subject: Re: SI/TA integrity questions

On the W16-14, the production foreman did have to replace the gauge to get the new (correct) reading.

On the W17-16, the pressures and fluid levels were actually taken off of a swab report (they did not get "static" readings), which explains why the fluid level (and tubing pressure) was so much lower.

Hope this takes care of you, if not, please call.

Thanks

Michael L. Mercer
Engineering
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240
(972) 628-1550 Direct
(972) 960-1252 Fax

"Dustin Doucet"
<dustindoucet@utah.gov>
03/11/2005 04:14 PM
To
<Mike.Mercer@meritenergy.com>
cc
Subject
Re: SI/TA integrity questions

Mike,

Thanks for the info. A couple more questions. On the 16-14 and 17-16 do you figure the readings or gauges were incorrect last year or is there some other reason for the change in pressures?

Dustin

>>> Mike Mercer <Mike.Mercer@meritenergy.com> 03/11/05 1:48 PM >>>

Dustin,

Sorry it has taken me so long to get back with you...in response to your email, most are easily explained...(see below in red)

Regarding the W30-14, we are installing ESPs on either side of this well, we have a service company designing gas lift for this well and are evaluating a reactivation following the ESP installations. If we do not have the well reactivated in the next couple of months, I will provide you with the wellbore diagram, pressures, and fluid level.

Let me know if you need anything else. Thanks

Michael L. Mercer
Engineering
Merit Energy Company
13727 Noel Road, Suite 500
Dallas, TX 75240
(972) 628-1550 Direct
(972) 960-1252 Fax

"Dustin Doucet"

<dustindoucet@uta

h.gov>

To

<mike.mercer@meritenergy.com>

02/16/2005 04:04

cc

PM

Subject

SI/TA integrity questions

Mike,

I finally looked at the packet you provided us at our January 10th meeting and had questions that you may be able to answer on four wells.

My questions deal with pressure and fluid level changes that I didn't have enough info to explain why they changed. Also, I want to give you

a heads up that another well came on to the SI/TA list this year. It is

the ARE W 30-14 (API 43-043-30185). A similar plan/integrity scenario will have to be followed on this well as we've done with the current SI/TA wells. The four wells that I had questions on are as follows:

Champlin 372 - Tbg pressure went from 0 last year to 1250 psi this year ~~SWAB TESTED 2004~~

ARE W 36-14 - Tbg pressure went from 2200 to 400 psi, csg pressure went -

from 1500 to 0 WE PULLED THE OLD PKR, RAN A TEST PKR, ~~SWABBED TESTED, AND~~

~~RAN THE ESP (WE HAVE HAD PROBLEMS, BUT WE HAVE ESTABLISHED COMMERCIAL PRODUCTION)~~

ARE W 16-14 - Tbg pressure went from 0 to 1500 psi, csg pressure did stay constant at ~ 850psi which is probably good, although pressure on the backside doesn't make me feel all warm and fuzzy WE HAVE NOT DONE ANYTHING

ARE W 17-16 - Tbg pressure went from 1100 to 0 psi, FL went from 4000' to 8400' opposite of what you would expect hydrostatically based off of the pressure change ~~SWAB TESTED 2004 (FUTURE ESP INSTALLATION)~~

All in all I don't have a lot of concern for lack of integrity, but if you could provide me with some explanations as to why some of these changes occurred on these 4 wells, I would appreciate it. The good news

is that you are reactivating two of the four wells this year.

Hopefully, this email makes some sense. Give me a call if you like and

we can discuss or respond via email. Thanks.

Dustin

Dustin Doucet
Petroleum Engineer



MERIT ENERGY COMPANY

13727 Noel Road · Suite 500 · Dallas, Texas 75240
Ph 972.701.8377 · Fx 972.960.1252 · www.meritenergy.com

November 10, 2004

State of Utah – Department of Natural Resources
Division of Oil, Gas, & Mining
Attn: Mr. Dustin Doucet
PO Box 145801
Salt Lake City, UT 84114-5801

Dear Mr. Doucet:

In a letter dated February 13, 2004, Merit Energy Company informed the DOGM of plans to reactivate twenty-four (24) shut-in wells. Based on this information, on March 5, 2004, the DOGM granted Merit a shut-in extension until January 1, 2005. In April, the engineer working the Anschutz Ranch East (Anschutz) field left Merit. He was replaced by a second engineer that left Merit in August. As a result of this turnover, there has been no continuity at Anschutz. Regretfully, Merit will not have these wells reactivated by January 1, 2005.

I took over as the Operations Engineer at Anschutz in August. On October 6, 2004, I called to discuss this situation with you. You requested that Merit submit a letter stating what work has been completed as well as our future plans.

The largest problem at Anschutz is water. Several wells have loaded up and died as a result of water production. Merit has been investigating several methods to remove the water and reestablish commercial gas production.

"Co-production"

As outlined in the February letter, Merit had plans to attempt "co-production" at Anschutz. "Co-production" is simply utilizing an electric submersible pump (ESP) to remove the water. Our first test candidate was the ARE W36-10. On July 15, 2004, we started the ESP. To date, results have been exceptional. The maximum gas rate that we have seen is 355 mcf/d. This is more than enough to justify the cost of the installation. Average production has been 200 mcf/d and 1200 bwp/d.

The only drawback to "co-production" is installing power to location. Without knowing how the well will perform, Merit is hesitant to invest the capital upfront for power installation. Additionally, it took the power company approximately six months to perform the installation.

Although Merit is pleased with the results of "co-production", we have developed a new plan. We are currently preparing a generator to provide temporary power to location. Future installations will be performed on a temporary basis. If the well proves to be a success, an order for permanent power will be placed with the power company. This allows Merit the flexibility to test several shut-in wells without spending unnecessary capital.

We are currently in the process of preparing the ARE W16-06 for an ESP installation. Additional wells that are currently identified for potential ESP installations are the ARE W30-02, W30-06, W30-13, and W36-14. Merit anticipates having these wells tested during 2005. Further installations will be determined based on the success of the above mentioned wells.

RECEIVED

NOV 12 2004

OFFICE OF OIL, GAS & MINING

Capillary Strings

Merit has also begun utilizing capillary strings to inject soap downhole to assist the well in lifting the produced water. We currently have five (5) capillary strings in service at Anschutz and are planning on installing four (4) more before the end of the year.

Gas Lift

Although gas lift is not new to Anschutz, Merit has been trying to extend its capabilities. Our first hurdle regarding gas lift is obtaining additional lift gas capacity. We currently utilize sales gas for gas lift. Based on our current compression, we are limited to 4 mmcf/d of lift gas. In addition to increasing our gas lift capability, Merit is exploring the idea of utilizing nitrogen for gas lift.

With that being said, we currently have seventeen wells capable of being gas lifted. Due to our limited lift gas capacity, only six (6) wells are currently being gas lifted.

Additionally, Merit is working with several service companies to explore ways to gas lift from below the packer. There are several wells at Anschutz that have one to two thousand feet of pay. As a result, conventional gas lift may or may not be effective. We have tried one method of gas lifting from below the packer and the results are great. However, this method is not a "cure-all". It will only work on select wells. We will continue to look for wells capable of being lifted in this manner. We are in the process of identifying a candidate to test another method of gas lifting from below the packer. As soon as the well is identified, the installation will be performed.

While Merit is still in the early phase of developing completion techniques to adequately produce the wells at Anschutz, we are making great progress. We have had to think "out-of-the-box" to come up with creative ways to remove the water and increase the gas and are exhausting all resources to improve production and reduce idle wellbores.

I have attached the February 13 letter as well as our current plans for the 24 wells.

If you have any questions or require additional information, please contact me at (972) 628-1550 or electronically at mike.mercer@meritenergy.com.

Sincerely,



Michael L. Mercer
Operations Engineering



MERIT ENERGY COMPANY

13727 Noel Road, Suite 500
Dallas, TX 75240
Ph: 972-701-8377 Fx: 972-960-1252
www.meritenergy.com

Date: February 13, 2004

Subject: Extended Shut-in wells in the Anschutz Ranch East Field

Dear Mr. Doucet:


In response to your letter dated January 22, 2004, I would like to submit the attached supporting documentation regarding our extended shut-in wells. Merit Energy Company purchased an operating interest in the Anschutz Ranch East Unit from BP Production Company effective July 1, 2003, and has spent the last seven months evaluating the production capability of all active and inactive wells in the field. This process has resulted in workovers that have reestablished production in several of these wells, and revealed future opportunities for all of the others. Here is a quick synopsis of our plans for each well.

- **ARE W20-06-** Workover is planned to immediately reactive this well by running smaller tubing, and putting the well on gas lift. Should be reactivated by mid year 2004.
- **ARE W31-04-** BP attempted a directional reentry of this wellbore in 2001, during which time the drill pipe was inadvertently cemented in the horizontal section of the wellbore. Merit is investigating methods to effectively stimulate this wellbore and return it to production. If unable to do so, it will be plugged.
- **ARE W36-10-** This well will be the first test candidate for an experimental production method for artificial lifting gas wells. An electric submersible pump will be run in this well in the next couple of months in an attempt to reestablish production by removing large volumes of water from the formation. If this project is successful it could lead to the reactivation of virtually every inactive well in the field. The project is approved internally, and we are waiting on equipment and supplies before mobilizing a service rig.
- **ARE W36-08-** This well has been reactivated following a workover last fall. A sundry notice was filed and approved by the Utah Oil and Gas Commission.
- **ARE W21-04-** Surface tubing pressure indicates this well may be capable of producing again. However attempts to return this well to production with the current wellbore configuration have not been successful. Merit plans to install smaller tubing and gas lift on this well. If that is unsuccessful, this well is also a candidate for an electric submersible pump installation. If all attempts to reactivate the Nugget formation fail, this well is a recompletion candidate in the Twin Creek formation.
- **Champlin 372 C-1-** This well is capable of producing for a few days at a time, but quickly loads up with water and dies. Again, this well is a candidate for an electric submersible pump installation, or may be used as a salt water disposal well if additional capacity is needed due to the ESP program.
- **ARE W16-06-** This well will have an electric submersible pump installed if the program is successful. Otherwise it will be plugged.
- **ARE W01-12-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W30-02-** An attempt was made to return this well to production last fall, but was unsuccessful due to high water production. Pending the success of the W36-10, this well will also have an electric submersible pump installed.
- **ARE W36-14-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W30-06-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W20-02-** A workover has been approved internally to reactivate this well, and should begin in the next few weeks. A sundry notice was filed and approved by the Utah Oil and Gas Commission.
- **ARE W30-13-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W19-16-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.

- **ARE W20-04-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W31-12-** An attempt was made to reactivate this well in late 2003, but was unsuccessful. A sundry notice was filed and approved by the Utah Oil and Gas Commission. An uphole recompletion in the Twin Creek formation is planned and will be completed in the next few months.
- **ARE W01-04-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W11-01-** This well will have an electric submersible pump installed if the program is successful. Otherwise it will be plugged.
- **ARE W20-03-** This well will have an electric submersible pump installed if the program is successful. It is also considered for an uphole recompletion.
- **ARE W16-14-** This well will have an electric submersible pump installed if the program is successful. It is also considered for salt water disposal well if additional capacity is needed.
- **ARE W16-12-** This well will have an electric submersible pump installed if the program is successful. It is also considered for salt water disposal well if additional capacity is needed.
- **Champlin 387 B-1A-** Merit Energy is in the process of obtaining records from BP for this well. Once historical information is obtained, we will evaluate all feasible methods to return this well to producing status. Otherwise it will be plugged.
- **ARE W17-16-** This well will have an electric submersible pump installed if the program is successful. It is also considered for salt water disposal well if additional capacity is needed.
- **ARE E21-14-** This well was returned to producing status on 12/19/03.

In addition to this information, I have enclosed pressure data for all wells, and a wellbore schematic for all wells except the Champlin 387 B-1A. The static bottom hole pressures and static fluid levels were collected in September 2003 with bottom hole gauges. If you need any further information, please contact me at 972-628-1651 or electronically at lance.taylor@meritenergy.com.

Regards,


Lance L. Taylor
Operations Engineer

Cc: Rusty Ginnetti
Arlene Valliquette
Dennis Longwell

Attachments: (1) page of pressure data, (23) wellbore schematics

	Well Name	API	Lease Type	Years Inactive
1	ARE W20-06	43-043-30159	Fee	1 Year 2 Months
2	ARE W31-04E	43-043-30165	Fee	1 Year 3 Months
3	ARE W36-10	43-043-30227	Fee	1 Year 3 Months
4	ARE W36-08	43-043-30167	Fee	1 Year 7 Months

Wells with returned Sundry Notices and attached requirement sheet dated November 19, 2003

1	ARE W21-04	43-043-30135	Fee	1 Year 10 Months
2	Champlin 372 Amoco C1	43-043-30143	Fee	1 Year 11 Months
3	ARE W16-06	43-043-30138	Fee	1 Year 11 Months
4	ARE W01-12	43-043-30271	Fee	2 Years 4 Months
5	ARE W30-02	43-043-30218	Fee	3 Years 2 Months
6	ARE W36-14	43-043-30255	Fee	4 Years 5 Months
7	ARE W30-06	43-043-30273	Fee	5 Years 4 Months
8	ARE W20-02	43-043-30228	Fee	5 Years 4 Months
9	ARE W30-13	43-043-30279	Fee	5 Years 6 Months
10	ARE W19-16	43-043-30204	Fee	5 Years 8 Months
11	ARE W20-4	43-043-30238	Fee	6 Years 3 Months
12	ARE W31-12	43-043-30190	Fee	7 Years 3 Months
13	ARE W01-04	43-043-30270	Fee	7 Years 4 Months
14	ARE W11-01	43-043-30277	Fee	7 Years 4 Months
15	ARE W20-03	43-043-30291	Fee	8 Years 1 Month
16	ARE W16-14	43-043-30096	Fee	8 Years 1 Month
17	ARE 16-12	43-043-30231	Fee	8 Years 3 Months
18	Champlin 387 B1A	43-043-30168	Fee	8 Years 6 Months
19	ARE W17-16	43-043-30176	Fee	8 Years 7 Months
20	ARE E21-14	43-043-30130	Fee	10 Years 8 Months

UTAH DOGM – SI WELL LIST

- **ARE W20-06** – worked over in 2004, selectively swab tested individual zones. Installed gas lift (GL) equipment. Currently intermittently producing when lift gas is available.
- **ARE W31-04** – no immediate plans, will evaluate for reactivation.
- **ARE W36-10** – installed ESP. The well is producing.
- **ARE W36-08** – the well was reactivated in the fall of 2003. A capillary string was installed in September 2004. The well is producing.
- **ARE W21-04** – worked over in 2004. Installed GL equipment. Currently intermittently producing when lift gas is available.
- ✓ • **CHAMPLIN 372 C1** – swabbed in October 2004. Swab results were encouraging. There are no production facilities or flowlines in place. We are in the process of purchasing a gas testing unit. Once the unit is in our possession, we will flow test this well and evaluate the economics of installing surface facilities.
- ✓ • **ARE W16-06** – swabbed in November 2004. Currently sizing ESP and reconditioning generator for test. Anticipate having ESP running by end of the year.
- **ARE W01-12** – no immediate plans, will evaluate for reactivation.
- **ARE W30-02** – plan to install ESP in 2005 for test.
- **ARE W36-14** – plan to install ESP in 2005 for test.
- **ARE W30-06** – plan to install ESP in 2005 for test.
- **ARE W20-02** – worked over in 2004. Installed GL equipment. Currently intermittently producing when lift gas is available.
- **ARE W30-13** – plan to install ESP in 2005 for test.
- **ARE W19-16** – no immediate plans, will evaluate for reactivation.
- **ARE W20-04** – no immediate plans, will evaluate for reactivation.
- ✓ • **ARE W31-12** – plan to test the Nugget, if unsuccessful, will attempt a Twin Creek completion.
- **ARE W01-04** – no immediate plans, will evaluate for reactivation.
- **ARE W11-01** – no immediate plans, will evaluate for reactivation.
- **ARE W20-03** – no immediate plans, will evaluate for reactivation.
- **ARE W16-14** – no immediate plans, will evaluate for reactivation.
- **ARE W16-12** – no immediate plans, will evaluate for reactivation.
- **CHAMPLIN 387 B1A** – no immediate plans, will evaluate for reactivation.
- **ARE W17-16** – no immediate plans, will evaluate for reactivation.
- **ARE E21-14** – the well was reactivated in December 2003. The well is producing.



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

MARY ANN WRIGHT
Acting Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

April 8, 2005

Merit Energy Company
Attn: Michael L. Mercer
13727 Noel Road, Suite 500
Dallas, Texas 75240

Re: Approval for Extension of Shut-in or Temporarily Abandoned Status for Wells
on Fee or State Leases

Dear Mr. Mercer:

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letters dated November 10, 2004 (received by the Division on November 12, 2004) and January 7, 2005 (received by the Division on January 10, 2005) in regards to the twenty-four (24) shut-in wells operated by Merit Energy Company ("Merit"). The Division understands that six of these wells were put back into production in 2004. Merit's original plan was to return all twenty-four wells to production in 2004. Because of power restrictions, etc., Merit was unable to achieve that target. It is now the Division's understanding that Merit plans to return seven more wells to production in 2005 by installing an ESP. The Division understands that Merit is also investigating other methods to assist in lifting the water (e.g. capillary strings). Depending on the success of the wells with ESP's installed, the wells currently on Gas Lift, and the success of the other methods, the remaining 11 wells will either be plugged or put into production.

Based on the submitted information and plan of action, the Division approves your request for extended SI/TA for the eighteen (18) remaining SI/TA wells (see attachment A) until January 1, 2006. The operator should continue to monitor the wells by documenting pressures and fluid levels on a periodic basis. Any significant change in pressure or fluid level should be reported to the Division immediately. Remedial action may be necessary.

In addition to the twenty-four wells mentioned above, Merit also has one new well for 2005 that requires approval for extended SI/TA. The well is the ARE W30-14 (API # 43-043-30185). Our records indicate that this well has been SI/TA since February of 2003. Merit must submit their future plans for this well and information that demonstrates the well has integrity and is not a risk to public health and safety or the environment (R649-3-36-1.1 to 1.3).

Page 2
Merit Energy Company
April 8, 2005

The required information should be submitted to the Division within 30 days of the date of this letter or further actions may be initiated. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

A handwritten signature in black ink, appearing to read 'Dustin Doucet', with a stylized flourish at the end.

Dustin Doucet
Petroleum Engineer

DKD:jc
Attachment
cc: Well File

ATTACHMENT A

3N 7E 01

	Well Name	API	Lease Type	Years Inactive
1	ARE W31-04E	43-043-30165	Fee	2 Year 3 Months
2	Champlin 372 Amoco C 1	43-043-30143	Fee	2 Year 11 Months
3	ARE W16-06	43-043-30138	Fee	2 Year 11 Months
4	ARE W01-12	43-043-30271	Fee	3 Years 4 Months
5	ARE W30-02	43-043-30218	Fee	4 Years 2 Months
6	ARE W36-14	43-043-30255	Fee	5Years 5 Months
7	ARE W30-06	43-043-30273	Fee	6 Years 4 Months
8	ARE W30-13	43-043-30279	Fee	6 Years 6 Months
9	ARE W19-16	43-043-30204	Fee	6 Years 8 Months
10	ARE W20-04	43-043-30238	Fee	7 Years 3 Months
11	ARE W31-12	43-043-30190	Fee	8 Years 3 Months
12	ARE W01-04	43-043-30270	Fee	8 Years 4 Months
13	ARE W11-01	43-043-30277	Fee	8 Years 4 Months
14	ARE W20-03	43-043-30291	Fee	9 Years 1 Month
15	ARE W16-14	43-043-30096	Fee	9 Years 1 Month
16	ARE W16-12	43-043-30231	Fee	9 Years 3 Months
17	Champlin 387 B1A	43-043-30168	Fee	9 Years 6 Months
18	ARE W17-16	43-043-30176	Fee	9 Years 7 Months

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS <small>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.</small>		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
2. NAME OF OPERATOR: Merit Energy Company		7. UNIT or CA AGREEMENT NAME: Anschutz Ranch East
3. ADDRESS OF OPERATOR: 13727 Noel Road, Suite 500 CITY Dallas STATE TX ZIP 75240		8. WELL NAME and NUMBER: ARE W01-04
4. LOCATION OF WELL FOOTAGES AT SURFACE: 697' FNL & 465' FWL		9. API NUMBER: 4304330270
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 3N 7E		10. FIELD AND POOL, OR WILDCAT: Anschutz Ranch/Nugget
COUNTY: Summit		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT <small>(Submit in Duplicate)</small> Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: RE-ACTIVATION

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

10-16-06 - 10-25-06: MIRU. FILL CSG W/19 BBLS WTR, PRESSURE TEST TO 1000 PSI FOR 15 MINS. - HELD. RELEASE PKR. TOO H W/ 3-1/2" 9.3# N-80 8RD EUE TBG. TIH W/6" ROCK BIT & 7" SCRAPER. TOO H W/BIT & SCRAPER. TIH W/GAS FIT DESIGN ON 3-1/2" 9.3# N-80 8RD TBG BANDING 1/4" CAPILLARY STRING TO OUTSIDE. LANDED TBG. RDMO.

11/06 AVERAGE: MCFD - 653, GLPD 1136, BOPD - 49, 217 BWPD.

NAME (PLEASE PRINT) <u>Paula D. Clark</u>	TITLE <u>Regulatory Analyst</u>
SIGNATURE <u>Paula D. Clark</u>	DATE <u>2/12/2007</u>

(This space for State use only)

RECEIVED
FEB 16 2007
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: Merit Energy Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 13727 Noel Road, Suite 500 CITY Dallas STATE TX ZIP 75240		7. UNIT or CA AGREEMENT NAME: WYW109406X
PHONE NUMBER: (972) 628-1658		8. WELL NAME and NUMBER: ARE W 01 04
4. LOCATION OF WELL FOOTAGES AT SURFACE: 697' FNL & 465' FWL 6th P.M. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 T3N R7E		9. API NUMBER: 4304330270
		10. FIELD AND POOL, OR WILDCAT: Anschutz Ranch East
		COUNTY: Summit
		STATE: UTAH

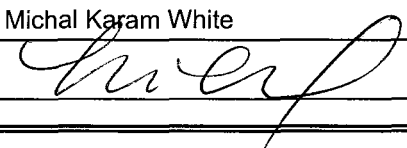
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 10/28/2006	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Installed Gas Lift
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Merit Energy Company installed gas lift on the aforementioned well on 10/28/2006.

CC: BLM - Utah

NAME (PLEASE PRINT) Michal Karam White	TITLE Regulatory Anlayst
SIGNATURE 	DATE 5/15/2009

(This space for State use only)

RECEIVED

MAY 19 2009

DIV. OF OIL, GAS & MINING